

# TRAFFIC VOLUME REPORT

DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING DIVISION
Planning & Design Section

#### The City of Madison Traffic Volume Report

#### Introduction

The annual City of Madison Traffic Volume Report is a statistical summary of monthly traffic volume data obtained from twenty one control locations. Motor vehicle traffic counts are performed at nine street locations (five arterial, two collector, and two residential) and bicycle traffic counts are obtained from seventeen bicycle path locations.

At the end of each year the monthly data is compiled and analyzed. For each of the three street classifications, average weekday traffic (AWT) is calculated by hour, month and year, and monthly and hourly factors are generated. The counts from the seventeen bicycle control stations are averaged together to compute the annual average for each location. Three of the bicycle control stations are averaged together to compute the average monthly count, the annual average, the April-October average, and the November-March average.

#### **Hourly Factors**

Analysis indicates that traffic variations follow regular, repeating and seasonal patterns. These patterns can be mathematically represented as monthly or hourly factors. Traffic engineers use these factors to predict traffic at locations other than the control locations.

For example, each hour can be represented as a percentage of the day's AWT and each month as a percentage of the year's AWT. Monthly and hourly factors are then generated from these percentages. Sample counts or traffic studies performed on any street and at any time throughout the year are then multiplied by the appropriate factor to produce a reasonable estimate of the AWT for that particular street.

#### **Screen Lines**

In addition, the report also contains "screen line" traffic volumes. A screen line is a group of count stations along a strategically placed imaginary line. Summing traffic data along this line will indicate the volume of traffic entering or leaving particular areas of the city. Traffic engineers use screen line information to detect changes in travel patterns due to growth, development or changes in land use.

#### **Traffic Volume Data and Rounding Errors**

Efforts are made to count traffic on typical days when events which may cause unusually high or low volumes are not scheduled, however, some events cannot be avoided such as bad weather or road construction. Therefore, some reported data may not be typical and will be noted as such.

Also, please note that the methods used to calculate the averages in this report will produce some rounding errors.

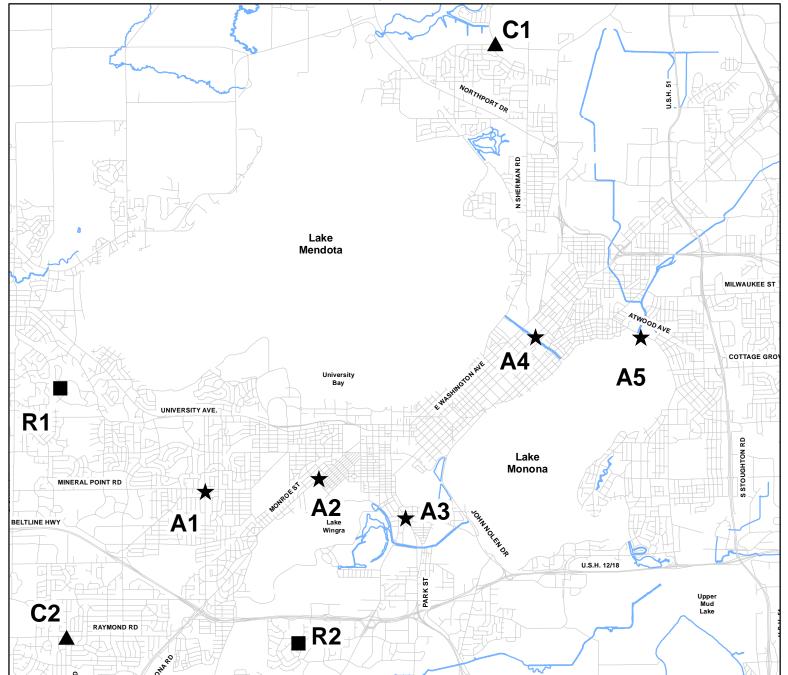
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#### Motor Vehicle Traffic Volume Data

**From Monthly Counts Stations** 

#### City of Madison - Traffic Engineering Monthly Vehicle Count Stations



#### \* Arterial Stations

- A1) 400 S. Midvale Blvd.
- A2) 2100 Monroe St.
- A3) 1100 S. Park St.
- A4) 1600 E. Washington Ave.
- A5) 3400 Atwood Ave.

#### ▲ Collector Stations

- C1) 5000 Comanche Way
- C2) 2000 Prairie Rd

#### Residential Stations

- R1) 7000 Farmington Way
- R2) Pelham Rd

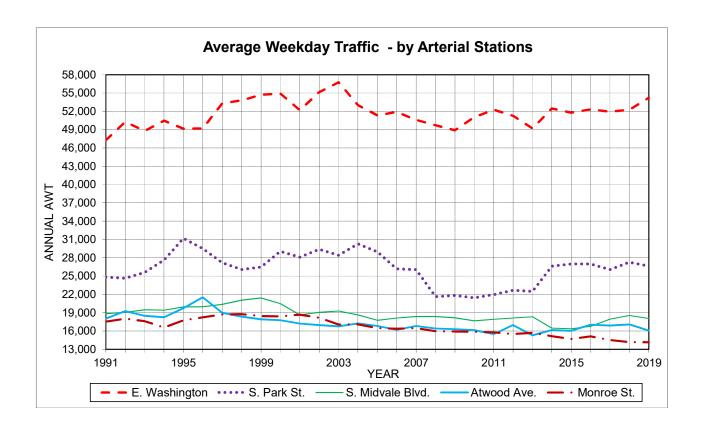


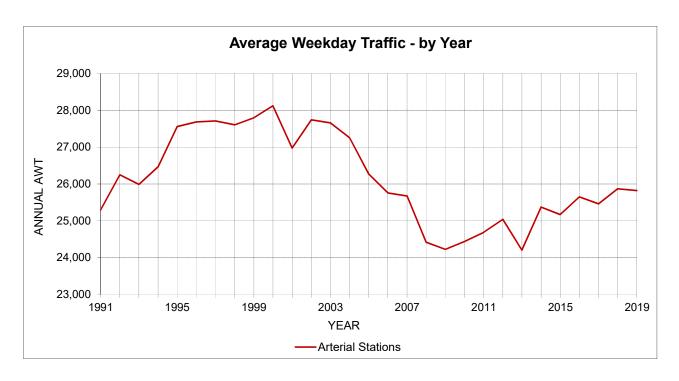
# Average Weekday Traffic - by Year Arterial Stations

<u>Year</u>	3300 <u>Atwood Ave</u>	400 S Midvale Blvd	2100 <u>Monroe St</u>	1100 <u>S Park St</u>	1800 E Washington Ave	Average of AWT
2019	16,072	18,039	14,151	26,628	54,216	25,821
2018	17,074	18,537	14,181	27,282	52,256	25,866
2017	16,879	17,922	14,516	26,045	* 51,936	25,460
2016	17,038	16,766	15,130	26,975	* 52,333	25,648
2015	16,021	16,364	14,694	26,975	51,781	25,167
2014	16,144	16,459	15,144	26,629	52,468	25,369
2013	15,287	18,340	15,681	22,492	49,200	24,200
2012	16,968	18,131	15,495	22,673	51,932	25,040
2011	15,497 *	* 17,923	15,768	21,971	52,268	24,658
2010	16,129	17,672	15,873	21,438	51,051	24,433
2009	16,299	18,159	15,928	21,826	48,898 **	24,222
2008	16,399	18,368 *	15,968 **	21,622		24,416
2007	16,824	18,386	16,466	26,061	50,613 **	25,670
2006	16,200	18,124	16,361	26,187	51,898	25,754
2005	16,827	17,751	16,463	28,966	51,348	26,271
2004	17,245	18,632	17,093	30,275	53,026	27,254
2003	16,766	19,281	17,057	28,414	56,760	27,656
2002	16,964	19,049	18,172	29,390	55,126	27,740
2001	17,212	18,647	18,670	28,095	52,200	26,965
2000	17,761	20,468	18,388	29,059	54,934	28,122
1999	17,921 *	* 21,416	18,449	26,469	54,718	27,795
1998	18,353	21,039	18,760	26,070		27,604
1997	18,990 *		18,700	27,191	** 53,303	27,711
1996	21,522 *		18,238	29,498	•	27,686
1995	19,747	19,954	17,755	31,186	49,160	27,560
1994	18,253	19,411	16,571	27,631	50,469	26,467
1993	18,477	19,474	17,601	25,601	48,795	25,990
1992	19,263	19,047	18,013	24,646	50,274	26,249
1991	18,017	18,830	17,534	24,826	* 47,272	25,296

<sup>\*\*</sup> Traffic affected by construction or detour
\* Due to construction, previous year's count used to compute average

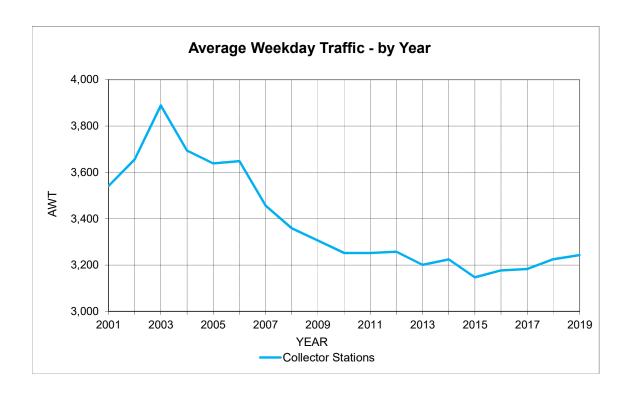
#### Average Weekday Traffic - by Year Arterial Stations





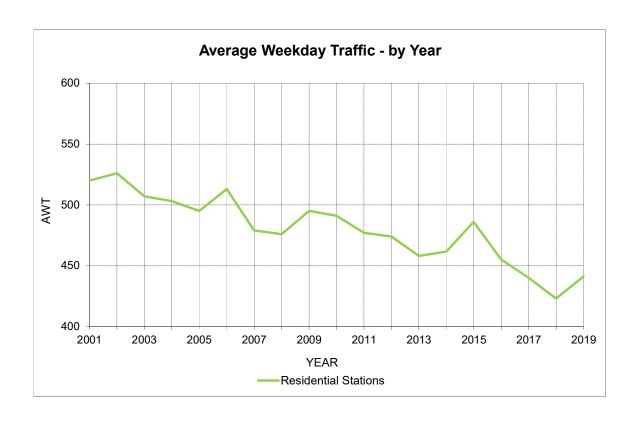
### Average Weekday Traffic - by Year Collector Stations

<u>Year</u>	5000 Comanche <u>Way</u>	2000 Prairie <u>Road</u>	Average <u>of AWT</u>
2019	1,842	4,643	3,243
2018	1,884	4,565	3,225
2017	1,844	4,521	3,183
2016	1,839	4,514	3,177
2015	1,859	4,434	3,147
2014	1,866	4,583	3,225
2013	1,972	4,429	3,258
2012	1,919	4,596	3,252
2011	1,898	4,605	3,252
2010	1,920	4,584	3,306
2009	1,966	4,645	3,359
2008	2,052	4,666	3,457
2007	2,049	4,865	3,648
2006	2,108	5,187	3,639
2005	2,187	5,091	3,694
2004	2,273	5,114	3,889
2003	2,367	5,411	3,656
2002	2,364	4,947	3,541
2001	2,265	4,817	3,450



# Average Weekday Traffic - by Year Residential Stations

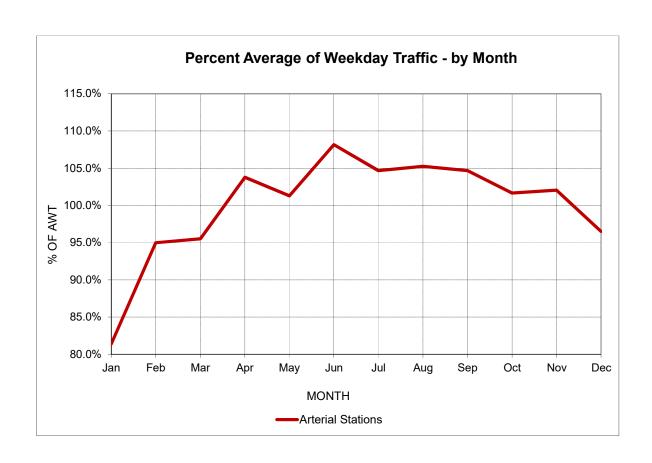
<u>Year</u>	7000 Farmington <u>Way</u>	2900 Pelham <u>Road</u>	Average <u>of AWT</u>
2019	494	387	441
2018	473	372	423
2017	489	390	440
2016	509	401	455
2015	515	457	486
2014	522	401	462
2013	500	415	458
2012	530	417	474
2011	533	421	477
2010	562	420	491
2009	580	409	495
2008	601	351	476
2007	615	343	479
2006	630	359	495
2005	630	359	495
2004	646	360	503
2003	661	353	507
2002	692	360	526
2001	691	349	520



#### Percent Average of Weekday Traffic - by Month

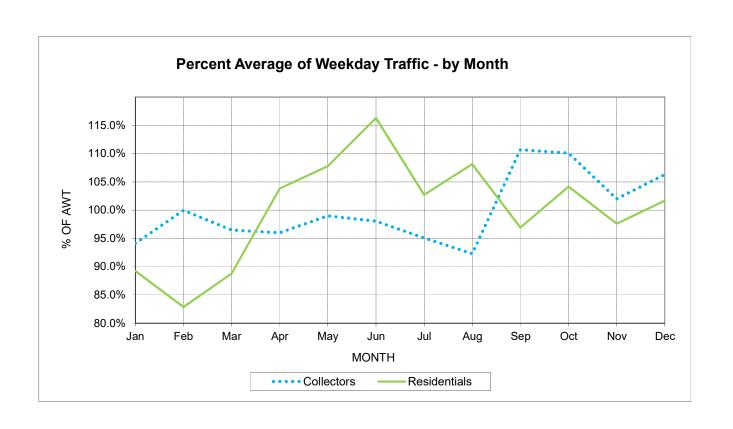
#### **Arterial**

3300 Atwood Avenue <u>Sta. 11</u>	400 S. Midvale Boulevard <u>Sta 13</u>	2100 Monroe Street Sta 14	1100 S. Park Street <u>Sta 15</u>	1800 E. Washington Avenue <u>Sta 62</u>	<u>Average</u>	<u>% AWT</u>
13,014	15,366	11,226	22,107	43,372	21,017	81.4%
14,494	17,845	13,917	26,737	49,660	24,531	95.0%
15,351	18,035	12,160	26,730	51,053	24,666	95.5%
16,819	18,397	14,994	26,779	56,992	26,796	103.8%
16,703	18,397	15,117	27,631	52,926	26,155	101.3%
17,898	19,056	14,517	28,401	59,777	27,930	108.2%
17,426	17,020	14,615	28,341	57,735	27,027	104.7%
17,561	17,020	14,875	27,115	59,336	27,181	105.3%
15,377	19,062	13,909	28,392	58,408	27,030	104.7%
16,698	17,245	14,684	25,061	57,568	26,251	101.7%
15,738	20,003	14,994	26,962	54,054	26,350	102.0%
15,788	19,019	14,776	25,290	49,727	24,920	96.5%
16,072	18,039	14,149	26,629	54,217	25,821	100.0%
	Atwood Avenue Sta. 11 13,014 14,494 15,351 16,819 16,703 17,898 17,426 17,561 15,377 16,698 15,738 15,788	Atwood Avenue Sta. 11S. Midvale BoulevardSta. 12Sta 1313,01415,36614,49417,84515,35118,03516,81918,39716,70318,39717,89819,05617,42617,02017,56117,02015,37719,06216,69817,24515,73820,00315,78819,019	Atwood Avenue Sta. 11S. Midvale Boulevard Sta 13Monroe Street Sta 1413,014 14,49415,366 17,845 18,035 12,160 16,819 16,703 18,397 17,426 17,426 17,561 17,561 17,561 17,561 17,5698 17,245 17,245 15,377 19,062 13,909 16,698 17,245 15,738 15,788Monroe Sta 14 13,917 14,994 14,615 14,615 14,684 15,738 15,738 19,019Atwood Street Sta 14 Sta 14 14,615 14,615 14,684 15,738 15,738 19,019Monroe Street Sta 14 14,994 14,776	Atwood Avenue Sta. 11S. Midvale Boulevard Sta. 13Monroe StreetS. Park Street13,01415,36611,22622,10714,49417,84513,91726,73715,35118,03512,16026,73016,81918,39714,99426,77916,70318,39715,11727,63117,89819,05614,51728,40117,42617,02014,61528,34117,56117,02014,87527,11515,37719,06213,90928,39216,69817,24514,68425,06115,73820,00314,99426,96215,78819,01914,77625,290	Atwood Avenue Sta. 11         S. Midvale Boulevard Street         Monroe Street Street         Street Avenue Avenue         Sta 62           13,014         15,366         11,226         22,107         43,372           14,494         17,845         13,917         26,737         49,660           15,351         18,035         12,160         26,730         51,053           16,819         18,397         14,994         26,779         56,992           16,703         18,397         15,117         27,631         52,926           17,898         19,056         14,517         28,401         59,777           17,426         17,020         14,615         28,341         57,735           17,561         17,020         14,875         27,115         59,336           15,377         19,062         13,909         28,392         58,408           16,698         17,245         14,684         25,061         57,568           15,738         20,003         14,994         26,962         54,054           15,788         19,019         14,776         25,290         49,727	Atwood Avenue Avenue Sta. 11         S. Midvale Boulevard Street         Monroe Sta 14         Steet Sta 15         E. Washington Avenue Avenue           13,014         15,366         11,226         22,107         43,372         21,017           14,494         17,845         13,917         26,737         49,660         24,531           15,351         18,035         12,160         26,730         51,053         24,666           16,819         18,397         14,994         26,779         56,992         26,796           16,703         18,397         15,117         27,631         52,926         26,155           17,898         19,056         14,517         28,401         59,777         27,930           17,426         17,020         14,615         28,341         57,735         27,027           17,561         17,020         14,875         27,115         59,336         27,181           15,377         19,062         13,909         28,392         58,408         27,030           16,698         17,245         14,684         25,061         57,568         26,251           15,738         20,003         14,994         26,962         54,054         26,350           15,788



#### Percent Average of Weekday Traffic - by Month

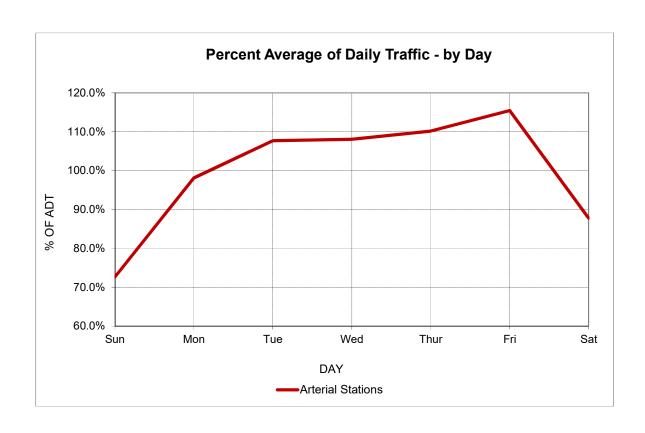
	Collectors				Residential			
<u>Months</u>	5000 Comanche <u>Way</u>	2000 Prairie <u>Road</u>	<u>Average</u>	Average <u>% AWT</u>	7000 Farmington <u>Way</u>	2900 Pelham <u>Road</u>	<u>Average</u>	Average <u>% AWT</u>
Jan	1,751	4,354	3,053	94.1%	427	360	394	89.2%
Feb	2,089	4,395	3,242	100.0%	430	301	366	82.9%
Mar	1,752	4,505	3,129	96.5%	456	327	392	88.8%
Apr	1,805	4,422	3,114	96.0%	530	386	458	103.8%
May	1,809	4,612	3,211	99.0%	580	371	476	107.8%
Jun	1,949	4,410	3,180	98.0%	592	434	513	116.3%
Jul	1,870	4,297	3,084	95.1%	465	441	453	102.7%
Aug	1,797	4,190	2,994	92.3%	502	452	477	108.1%
Sep	1,875	5,305	3,590	110.7%	477	378	428	96.9%
Oct	1,822	5,319	3,571	110.1%	510	409	460	104.2%
Nov	1,755	4,861	3,308	102.0%	483	378	431	97.6%
Dec	1,855	5,040	3,448	106.3%	505	392	449	101.7%
Annual								
Average (AWT)	1,844	4,643	3,243	100.0%	496	386	441	100.0%



#### Percent Average of Daily Traffic - by Day

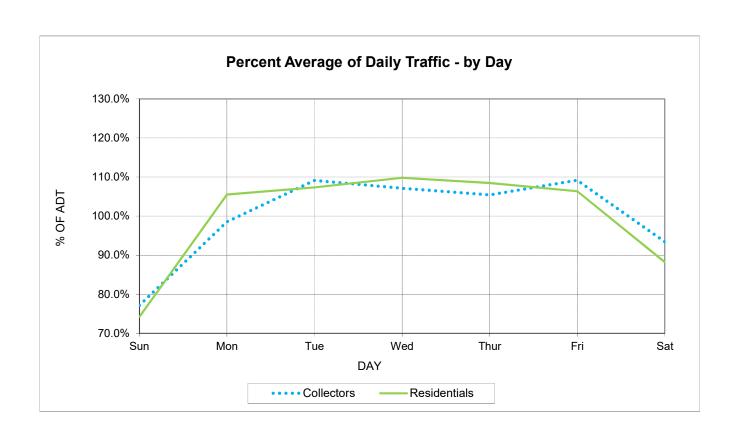
#### **Arterial**

<u>Days</u>	3300 Atwood Avenue <u>Sta. 11</u>	400 S. Midvale Boulevard <u>Sta 13</u>	2100 Monroe Street Sta 14	1100 S. Park Street <u>Sta 15</u>	1800 E Washington Avenue <u>Sta 62</u>	<u>Average</u>	% ADT
Sun	11,679	12,490	9,578	14,836	36,345	16,986	72.7%
Mon	15,022	14,096	10,916	23,804	50,833	22,934	98.1%
Tue	15,932	17,849	13,846	25,251	52,989	25,173	107.7%
Wed	15,407	18,491	14,012	24,826	53,567	25,261	108.1%
Thur	16,865	16,274	14,365	26,956	54,312	25,754	110.2%
Fri	16,719	18,329	14,988	27,022	57,882	26,988	115.5%
Sat	13,900	14,690	11,028	19,124	43,888	20,526	87.8%
Daily Average (ADT)	15,075	16,031	12,676	23,117	49,974	23,375	100.0%



#### Percent Average of Daily Traffic - by Day

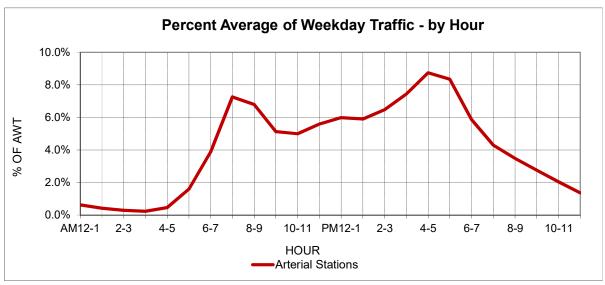
Collector				Residential						
<u>Days</u>	5000 Comanche <u>Way</u>	2000 Prairie <u>Road</u>	<u>Average</u>	Average <u>% ADT</u>	7000 Farmington <u>Way</u>	2900 Pelham <u>Road</u>	<u>Average</u>	Average <u>% ADT</u>		
Sun	1,480	3,190	2,335	77.2%	319	286	303	74.2%		
Mon	1,735	4,230	2,983	98.5%	454	406	430	105.5%		
Tue	1,840	4,765	3,303	109.1%	487	388	438	107.4%		
Wed	1,804	4,681	3,243	107.1%	501	394	448	109.8%		
Thur	1,792	4,590	3,191	105.4%	492	392	442	108.5%		
Fri	1,883	4,726	3,305	109.2%	461	406	434	106.4%		
Sat	1,622	4,034	2,828	93.4%	371	348	360	88.2%		
Daily										
Average (ADT)	1,737	4,317	3,027	100.0%	441	374	408	100.0%		



#### Percent Average of Weekday Traffic - by Hour

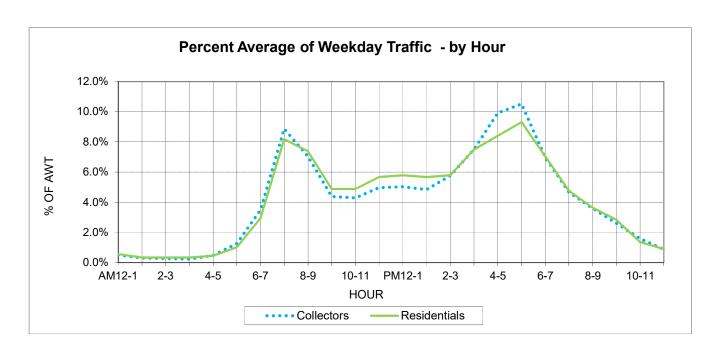
#### **Arterial**

	3300 Atwood Avenue	400 S. Midvale Boulevard	2100 Monroe Street	1100 S. Park Street	1800 E. Washington Avenue		0/ ANA/T
<u>Hours</u>	Sta. 11	<u>Sta. 13</u>	<u>Sta. 14</u>	<u>Sta. 15</u>	<u>Sta. 62</u>	<u>Averages</u>	<u>% AWT</u>
AM12-1	70	68	67	174	424	161	0.6%
1-2	44	46	57	134	257	108	0.4%
2-3	32	31	31	99	183	75	0.3%
3-4	23	36	22	74	149	61	0.2%
4-5	48	76	30	120	317	118	0.5%
5-6	215	238	127	454	1,024	412	1.6%
6-7	523	524	352	1,185	2,427	1,002	3.9%
7-8	1,135	1,305	1,031	1,817	4,092	1,876	7.3%
8-9	1,063	1,266	1,078	1,718	3,656	1,756	6.8%
9-10	774	967	736	1,458	2,688	1,325	5.1%
10-11	773	1,004	672	1,467	2,533	1,290	5.0%
11-12	914	1,099	780	1,545	2,888	1,445	5.6%
PM12-1	976	1,169	812	1,678	3,098	1,547	6.0%
1-2	950	1,148	825	1,646	3,046	1,523	5.9%
2-3	1,009	1,228	860	1,843	3,419	1,672	6.5%
3-4	1,193	1,403	1,003	1,997	4,018	1,923	7.4%
4-5	1,509	1,549	1,332	2,227	4,673	2,258	8.7%
5-6	1,487	1,488	1,377	2,054	4,376	2,156	8.4%
6-7	1,055	1,111	932	1,412	3,068	1,516	5.9%
7-8	765	784	655	1,079	2,268	1,110	4.3%
8-9	612	616	537	868	1,860	899	3.5%
9-10	442	438	408	679	1,591	712	2.8%
10-11	284	289	266	520	1,271	526	2.0%
11-12	176	156	161	380	890	353	1.4%
Total of Hourly Ave	16,072 rage AWT	18,039	14,151	26,628	54,216	25,821	100.0%



#### Percent Average of Weekday Traffic - by Hour

<u>HOUR</u>	Collectors 5000 Comanche <u>Way</u>	2000 Prairie <u>Road</u>	<u>Average</u>	Average <u>% AWT</u>	Residential 7000 Farmington <u>Way</u>	2900 Pelham <u>Road</u>	<u>Average</u>	Average <u>% AWT</u>
AM12-1	9	24	17	0.5%	2	3	3	0.6%
1-2	4	16	10	0.3%	1	2	2	0.3%
2-3	6	12	9	0.3%	1	2	2	0.3%
3-4	4	11	8	0.2%	1	2	2	0.3%
4-5	10	21	16	0.5%	2	2	2	0.5%
5-6	31	51	41	1.3%	4	5	5	1.0%
6-7	79	148	114	3.5%	14	12	13	3.0%
7-8	158	417	288	8.9%	45	27	36	8.2%
8-9	124	332	228	7.0%	40	25	33	7.4%
9-10	102	182	142	4.4%	25	18	22	4.9%
10-11	98	180	139	4.3%	22	21	22	4.9%
11-12	110	212	161	5.0%	30	20	25	5.7%
PM12-1	107	219	163	5.0%	28	23	26	5.8%
1-2	101	213	157	4.8%	26	24	25	5.7%
2-3	107	267	187	5.8%	26	25	26	5.8%
3-4	139	348	244	7.5%	37	29	33	7.5%
4-5	164	479	322	9.9%	41	33	37	8.4%
5-6	160	522	341	10.5%	47	35	41	9.3%
6-7	115	338	227	7.0%	36	26	31	7.0%
7-8	77	226	152	4.7%	24	18	21	4.8%
8-9	58	175	117	3.6%	18	14	16	3.6%
9-10	42	127	85	2.6%	14	11	13	2.8%
10-11	22	81	52	1.6%	6	6	6	1.4%
11-12	15	42	29	0.9%	4	4	4	0.9%
Total of Hourly Averag	1,842 <b>je AWT</b>	4,643	3,243	100.0%	494	387	441	100.0%



#### Percent Average of Annual WeekdayTraffic - by Month

#### Arterial

<u>Months</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	5-Year <u>Average</u>
Jan	7.0	7.0	7.1	7.4	6.8	7.0
Feb	8.1	8.0	8.1	8.0	7.9	8.0
Mar	8.2	8.1	8.1	7.8	8.0	8.0
Apr	8.1	8.3	8.4	8.2	8.6	8.3
May	8.5	8.8	8.8	8.6	8.4	8.7
Jun	8.8	8.7	8.8	8.6	9.0	8.8
Jul	8.7	8.8	8.4	8.5	8.7	8.6
Aug	8.7	9.0	9.2	9.3	8.8	9.0
Sep	8.4	8.3	8.4	8.6	8.7	8.5
Oct	8.7	8.6	8.5	8.6	8.5	8.6
Nov	8.4	8.3	8.3	8.3	8.5	8.4
Dec	8.3	8.3	8.0	8.0	8.0	8.1

#### Percent Average of Annual WeekdayTraffic - by Month

#### Collector

<u>Months</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	5-Year <u>Average</u>
Jan	7.7	7.7	7.3	7.9	7.8	7.7
Feb	8.1	8.1	8.4	8.3	8.3	8.2
Mar	8.2	8.1	8.2	8.1	8.0	8.1
Apr	7.6	8.2	8.2	7.7	8.0	7.9
May	8.6	8.3	8.6	8.5	8.2	8.4
Jun	8.1	8.9	8.9	8.6	8.2	8.5
Jul	9.0	8.5	8.6	8.1	7.9	8.4
Aug	8.3	7.9	8.4	8.6	7.7	8.2
Sep	8.9	8.9	8.6	7.9	9.2	8.7
Oct	9.0	8.5	8.6	8.5	9.2	8.8
Nov	8.1	8.1	8.1	8.8	8.5	8.3
Dec	8.3	8.8	8.2	9.2	8.9	8.7

#### Percent Average of Annual Weekday Traffic - by Month

#### Residential

						5-Year
<u>Months</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>Average</u>
Jan	10.0	7.6	7.6	7.4	7.4	8.0
Feb	8.7	8.1	7.8	7.2	6.9	7.7
Mar	7.7	8.7	7.7	8.0	7.4	7.9
Apr	7.9	8.5	8.5	7.6	8.7	8.2
May	8.1	8.9	9.3	9.3	9.0	8.9
Jun	8.8	8.5	8.8	8.9	9.7	8.9
Jul	7.5	8.0	8.4	8.9	8.6	8.3
Aug	8.1	8.1	8.9	9.1	9.0	8.6
Sep	8.4	8.1	8.0	8.1	8.1	8.1
Oct	8.3	8.8	8.4	8.7	8.7	8.6
Nov	8.5	8.6	8.9	8.5	8.1	8.5
Dec	8.0	8.3	7.6	8.4	8.5	8.2

#### **Percent Average of Weekday Traffic - by Month**

#### Arterial

<u>Months</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	5-Year <u>Average</u>
Jan	83.5	84.1	84.7	88.6	81.4	84.4
Feb	97.6	95.5	97.2	95.9	95.0	96.2
Mar	98.7	96.6	97.5	94.2	95.5	96.5
Apr	97.5	99.1	100.2	98.6	103.8	99.9
May	102.6	106.2	105.8	103.2	101.3	103.8
Jun	105.6	104.9	105.3	103.3	108.2	105.5
Jul	104.9	105.1	101.0	101.9	104.7	103.5
Aug	104.8	107.4	110.0	112.0	105.3	107.9
Sep	101.0	99.1	100.8	103.7	104.7	101.9
Oct	103.9	103.3	101.6	102.7	101.7	102.6
Nov	100.7	99.6	99.5	99.5	102.0	100.2
Dec	99.2	99.1	96.3	96.5	96.5	97.5

#### Percent Average of Weekday Traffic - by Month

#### Collector

<u>Months</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	5-Year <u>Average</u>
Jan	92.7	92.6	88.0	94.7	94.1	92.4
Feb	97.3	97.2	100.6	99.3	100.0	98.9
Mar	98.1	96.6	98.2	97.4	96.5	97.4
Apr	91.5	98.0	97.8	91.9	96.0	95.1
May	103.8	98.9	103.0	101.6	99.0	101.3
Jun	97.7	106.8	106.6	103.1	98.1	102.4
Jul	107.9	102.4	102.6	97.1	95.1	101.0
Aug	99.3	95.1	101.3	103.2	92.3	98.3
Sep	106.8	106.6	102.9	94.3	110.7	104.3
Oct	108.5	102.4	103.0	101.7	110.1	105.2
Nov	96.7	97.4	97.1	105.7	102.0	99.8
Dec	99.8	105.0	98.8	110.5	106.3	104.1

#### Percent Average of Weekday Traffic - by Month

#### Residential

<u>Months</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	5-Year <u>Average</u>
Jan	119.2	90.8	92.0	89.6	89.3	96.2
Feb	104.1	96.9	94.1	86.5	83.0	92.9
Mar	92.3	104.1	92.8	95.9	88.9	94.8
Apr	94.2	101.6	102.8	91.8	104.0	98.9
May	97.0	106.5	112.1	112.5	107.9	107.2
Jun	105.6	102.5	106.1	107.0	116.5	107.5
Jul	89.7	96.4	101.3	106.6	102.8	99.4
Aug	97.1	97.1	106.5	109.1	108.3	103.6
Sep	100.8	97.3	96.7	97.6	97.0	97.9
Oct	99.1	105.9	100.6	105.2	104.3	103.0
Nov	101.9	102.9	106.5	101.9	97.7	102.2
Dec	96.0	99.8	91.7	100.7	101.8	98.0

#### **Average Weekday Traffic Conversion Factor - by Month**

#### Arterial

<u>Months</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	5-Year <u>Average</u>
Jan	1.20	1.19	1.18	1.13	1.23	1.19
Feb	1.02	1.05	1.03	1.04	1.05	1.04
Mar	1.01	1.03	1.03	1.06	1.05	1.04
Apr	1.03	1.01	1.00	1.01	0.96	1.00
May	0.97	0.94	0.94	0.97	0.99	0.96
Jun	0.95	0.95	0.95	0.97	0.92	0.95
Jul	0.95	0.95	0.99	0.98	0.96	0.97
Aug	0.95	0.93	0.91	0.89	0.95	0.93
Sep	0.99	1.01	0.99	0.96	0.96	0.98
Oct	0.96	0.97	0.98	0.97	0.98	0.97
Nov	0.99	1.00	1.01	1.01	0.98	1.00
Dec	1.01	1.01	1.04	1.04	1.04	1.03

#### Average Weekday Traffic Conversion Factor - by Month

#### Collector

						5-Year
<u>Months</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>Average</u>
Jan	1.08	1.08	1.14	1.06	1.06	1.08
Feb	1.03	1.03	0.99	1.01	1.00	1.01
Mar	1.02	1.04	1.02	1.03	1.04	1.03
Apr	1.09	1.02	1.02	1.09	1.04	1.05
May	0.96	1.01	0.97	0.98	1.01	0.99
Jun	1.02	0.94	0.94	0.97	1.02	0.98
Jul	0.93	0.98	0.97	1.03	1.05	0.99
Aug	1.01	1.05	0.99	0.97	1.08	1.02
Sep	0.94	0.94	0.97	1.06	0.90	0.96
Oct	0.94	0.94	0.97	1.06	0.90	0.96
Nov	1.03	1.03	1.03	0.95	0.98	1.00
Dec	1.00	0.95	1.01	0.91	0.94	0.96

#### **Average Weekday Traffic Conversion Factor - by Month**

#### Residential

<u>Months</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	5-Year <u>Average</u>
Jan	0.84	1.10	1.09	1.12	1.12	1.05
Feb	0.96	1.03	1.06	1.16	1.21	1.08
Mar	1.08	0.96	1.08	1.04	1.13	1.06
Apr	1.06	0.98	0.97	1.09	0.96	1.01
May	1.03	0.94	0.89	0.89	0.93	0.94
Jun	0.95	0.98	0.94	0.93	0.86	0.93
Jul	1.11	1.04	0.99	0.94	0.97	1.01
Aug	1.03	1.03	0.94	0.92	0.92	0.97
Sep	0.99	1.03	1.03	1.02	1.03	1.02
Oct	1.01	0.94	0.99	0.95	0.96	0.97
Nov	0.98	0.97	0.94	0.98	1.02	0.98
Dec	1.04	1.00	1.09	0.99	0.98	1.02

#### Percent Average of Weekday Traffic - by Hours

#### Arterial

						5-Year
<u>Hours</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>Average</u>
AM12-1	0.6	0.6	0.6	0.6	0.6	0.6
1-2	0.4	0.6	0.6	0.5	0.4	0.5
2-3	0.3	0.4	0.4	0.4	0.3	0.4
3-4	0.3	0.4	0.4	0.3	0.2	0.3
4-5	0.4	0.5	0.5	0.5	0.5	0.5
5-6	1.4	1.6	1.6	1.6	1.6	1.6
6-7	3.9	3.9	3.9	3.8	3.9	3.9
7-8	7.6	7.4	7.3	7.3	7.3	7.4
8-9	6.9	6.8	6.8	6.8	6.8	6.8
9-10	5.1	5.0	5.0	5.1	5.1	5.1
10-11	5.0	4.9	4.9	5.0	5.0	5.0
11-12	5.6	5.5	5.5	5.6	5.6	5.6
PM12-1	6.1	6.0	6.0	5.9	6.0	6.0
1-2	5.9	5.9	5.8	5.8	5.9	5.9
2-3	6.4	6.4	6.4	6.4	6.5	6.4
3-4	7.4	7.3	7.4	7.4	7.4	7.4
4-5	8.6	8.6	8.7	8.7	8.7	8.7
5-6	8.3	8.3	8.4	8.4	8.4	8.4
6-7	5.9	5.8	5.8	5.8	5.9	5.8
7-8	4.3	4.2	4.3	4.3	4.3	4.3
8-9	3.5	3.5	3.5	3.5	3.5	3.5
9-10	2.8	2.8	2.8	2.8	2.8	2.8
10-11	2.1	2.1	2.0	2.0	2.0	2.0
11-12	1.3	1.4	1.4	1.4	1.4	1.4

#### Percent Average of Weekday Traffic - by Various Periods of the Day Average Weekday Traffic - by 24 Hours Conversion Factor in Parentheses

	Average of the Arterial Stations								
Total <u>Hours</u>	Hours of <u>Count</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	5-Year <u>Average</u>		
2	7-9a	14.4 (6.92)	14.2 (7.05)	14.0 (7.13)	14.2 (7.04)	14.1 (7.11)	14.2 (7.05)		
2	10-12p noon	10.6 (9.44)	10.4 (9.57)	10.5 (9.54)	10.5 (9.50)	10.6 (9.44)	10.5 (9.50)		
2	11a-1p	11.70 (8.55)	11.55 (8.66)	11.52 (8.68)	11.49 (8.70)	11.6 (8.63)	11.6 (8.64)		
2	4-6 p	16.9 (5.91)	17.0 (5.90)	17.1 (5.86)	17.0 (5.87)	17.1 (5.85)	17.0 (5.88)		
4	2p-6p	30.7 (3.26)	30.7 (3.26)	30.9 (3.24)	30.8 (3.25)	31.0 (3.22)	30.8 (3.25)		
3	3p-6p	24.3 (4.11)	24.3 (4.12)	24.5 (4.09)	24.4 (4.10)	24.5 (4.07)	24.4 (4.10)		
4	7-9a 4-6p	31.4 (3.19)	31.1 (3.21)	31.1 (3.22)	31.2 (3.20)	31.2 (3.21)	31.2 (3.20)		
6	(7-9a 11a-1p & 4-6p)	43.1 (2.32)	42.7 (2.34)	42.6 (2.35)	42.7 (2.34)	42.7 (2.34)	42.8 (2.34)		

#### **Percent Average of Weekday Traffic - by Hours**

#### Collector

						5-Year
<u>Hours</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>Average</u>
AM12-1	0.4	0.5	0.5	0.6	0.5	0.5
1-2	0.2	0.3	0.3	0.4	0.3	0.3
2-3	0.2	0.3	0.3	0.4	0.3	0.3
3-4	0.2	0.4	0.2	0.3	0.2	0.3
4-5	0.4	0.9	0.5	0.6	0.5	0.6
5-6	1.2	1.6	1.2	1.4	1.3	1.3
6-7	3.9	3.4	3.5	3.6	3.5	3.6
7-8	9.7	8.6	9.5	9.1	8.9	9.2
8-9	7.4	6.8	7.3	7.0	7.0	7.1
9-10	4.1	4.3	4.3	4.2	4.4	4.2
10-11	4.2	4.3	4.2	4.1	4.3	4.2
11-12	5.0	4.9	4.9	5.0	5.0	5.0
PM12-1	5.0	5.3	4.9	5.1	5.0	5.1
1-2	5.1	5.3	4.7	4.8	4.8	4.9
2-3	5.7	6.3	5.7	5.6	5.8	5.8
3-4	7.5	7.5	7.5	7.6	7.5	7.5
4-5	9.4	9.0	9.8	9.7	9.9	9.6
5-6	10.4	9.9	10.5	10.1	10.5	10.3
6-7	6.8	6.8	6.9	6.6	7.0	6.8
7-8	4.7	4.7	4.6	4.6	4.7	4.7
8-9	3.7	3.8	3.7	3.6	3.6	3.7
9-10	2.5	2.6	2.6	2.9	2.6	2.6
10-11	1.5	1.5	1.5	1.7	1.6	1.6
11-12	0.7	8.0	0.9	0.9	0.9	8.0

Percent Average of Weekday Traffic - by Various Periods of the Day Average Weekday Traffic - by 24 Hours Conversion Factor in Parentheses

#### **Average of the Collector Stations**

Total <u>Hours</u>	Hours of Count	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	5-Year <u>Average</u>
2	7a-9a	17.1 (5.84)	15.4 (6.48)	16.8 (5.95)	16.1 (6.22)	15.90 (6.29)	16.3 (6.15)
2	10a-12 Noon	9.2 (10.87)	9.2 (10.84)	9.1 (10.96)	9.1 (10.95)	9.25 (10.81)	9.2 (10.88)
2	4p-6p	19.7 (5.07)	19.0 (5.27)	20.3 (4.93)	19.9 (5.03)	20.43 (4.89)	19.9 (5.04)
4	2р-6р	33.0 (3.03)	32.7 (3.06)	33.5 (2.98)	33.0 (3.03)	33.71 (2.97)	33.2 (3.01)
6	<b>7-9a, 11a-1p</b> 4-6p	46.88 (2.13)	44.62 (2.24)	46.85 (2.13)	46.05 (2.17)	46.32 (2.16)	46.1 (2.17)

#### **Percent Average of Weekday Traffic - by Hours**

#### Residential

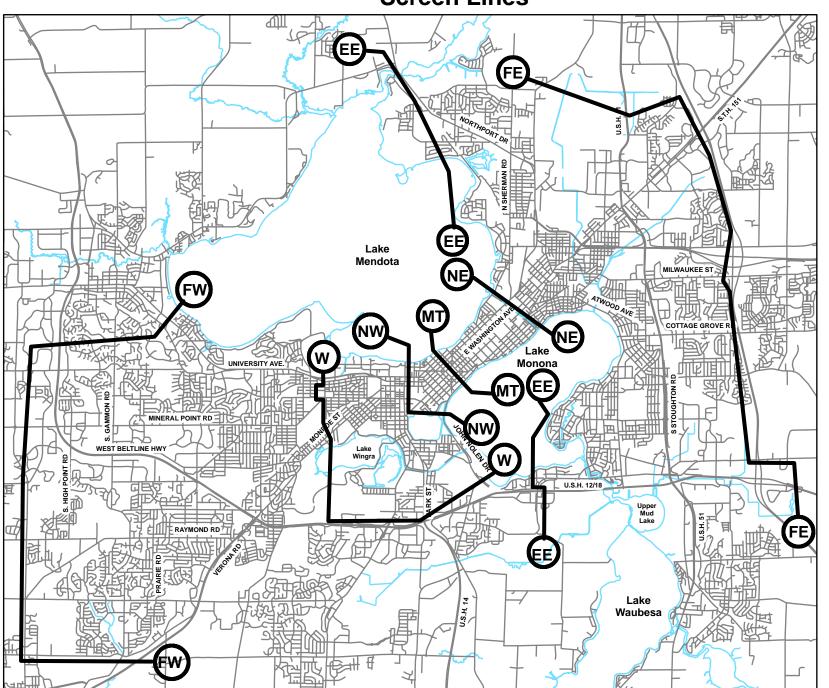
						5-Year
<u>Hours</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>Average</u>
AM12-1	0.6	0.7	0.6	0.7	0.6	0.6
1-2	0.4	0.4	0.3	0.4	0.3	0.4
2-3	0.4	0.3	0.3	0.4	0.3	0.4
3-4	0.7	0.4	0.5	0.4	0.3	0.5
4-5	1.0	0.7	0.6	0.7	0.5	0.7
5-6	1.3	1.0	1.0	1.3	1.0	1.1
6-7	3.1	2.9	3.0	3.0	3.0	3.0
7-8	7.9	8.2	8.5	7.5	8.2	8.1
8-9	7.4	7.5	7.5	7.2	7.4	7.4
9-10	4.9	5.4	5.0	5.2	4.9	5.1
10-11	4.6	4.9	5.1	5.1	4.9	4.9
11-12	5.6	5.5	5.5	5.7	5.7	5.6
PM12-1	5.7	6.2	5.9	6.0	5.8	5.9
1-2	5.9	5.9	5.8	6.0	5.7	5.9
2-3	5.9	5.3	5.8	6.2	5.8	5.8
3-4	6.7	6.7	7.1	7.1	7.5	7.0
4-5	7.4	8.1	8.2	8.3	8.4	8.1
5-6	8.8	9.0	9.4	9.1	9.3	9.1
6-7	7.0	7.5	7.2	7.0	7.0	7.1
7-8	5.1	4.8	4.8	4.9	4.8	4.9
8-9	4.0	3.6	3.5	3.3	3.6	3.6
9-10	2.8	2.5	2.5	2.6	2.8	2.6
10-11	1.6	1.5	1.3	1.3	1.4	1.4
11-12	1.0	0.9	0.7	8.0	0.9	0.9

Percent Average of Weekday Traffic - by Various Periods of the Day Average Weekday Traffic - by 24 Hours Conversion Factor in Parentheses

#### **Average of the Residential Stations**

Total	Hours of	, , ,	orage or a				5-Year
<u>Hours</u>	Count	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>Average</u>
2	7a-9a	15.3 (6.52)	15.7 (6.36)	16.0 (6.23)	14.7 (6.81)	15.6 (6.43)	15.5 (6.47)
2	10a-12 Noon	10.2 (9.82)	10.4 (9.58)	10.6 (9.45)	10.8 (9.29)	10.56 (9.47)	10.5 (9.52)
2	4p-6p	16.3 (6.15)	17.1 (5.83)	17.6 (5.67)	17.4 (5.75)	17.71 (5.65)	17.2 (5.80)
4	2p-6p	28.8 (3.47)	29.1 (3.43)	30.5 (3.28)	30.7 (3.26)	30.99 (3.23)	30.0 (3.33)
6	<b>7-9a, 11a-1p</b> 4-6p	42.80 (2.34)	44.51 (2.25)	45.05 (2.22)	43.79 (2.28)	44.72 (2.24)	44.2 (2.26)

# City of Madison - Traffic Engineering Screen Lines



#### **Screen Lines**

Fw Far West

w West

Nw Near West

MT Mid Town

NE Near East

EE Extended East

FE Far East

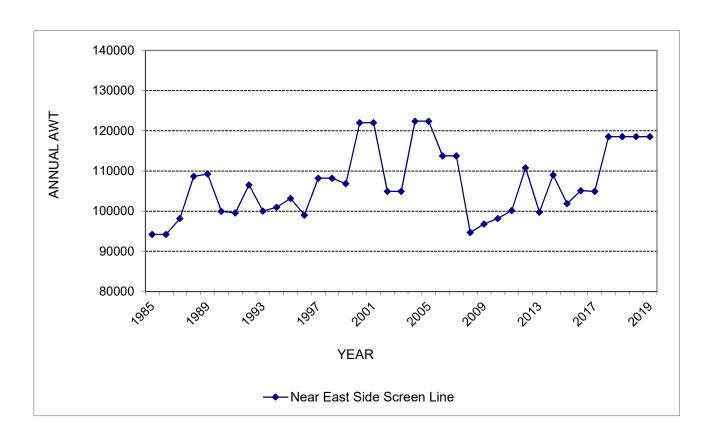


#### Near East Side Screen Line Average Weekday Traffic

	1400	1400	1400	1500	1500	
Year	Sherman	E. Johnson	E. Washington	Williamson	Rutledge	Total
2019	4,437 *	44,038 *	51,809 *	16,777 *	1,463 *	118,524
2018	4,437 *	44,038	51,809 *	16,777 *	1,463 *	118,524
2017	4,437	30,440 *	51,809 *	16,777 *	1,463 *	104,926
2016	4,603	30,440	51,809	16,777	1,463	105,092
2015	4,325	30,465	50,089	15,367	1,608	101,854
2014	4,509	31,133 *	52,335	19,122	1,888	108,987
2013	4,181	31,133	49,011	14,080	1,349	99,754
2012	4,746	29,738	59,322	15,455	1,515	110,776
2011	5,754	30,387	45,444 *	16,808	1,771	100,164
2010	5,711	27,958 *	45,444	16,989	2,090	98,192
2009	5,116	27,958	45,127 *	17,092	1,519	96,812
2008	4,908	26,053	45,127	16,880	1,746	94,714
2007	6,323 *	34,422 *	46,672 *	23,994 *	2,363 *	113,774
2006	6,323	34,422	46,672	23,994	2,363	113,774
2005	5,702 *	33,502 *	58,655 *	22,187 *	2,367 *	122,413
2004	5,702	33,502	58,655	22,187	2,367	122,413
2003	5,930 *	28,427 *	49,403 *	18,804 *	2,355 *	104,919
2002	5,930	28,427	49,403	18,804	2,355	104,919
2001	6,377 *	37,604 *	54,813 *	21,133 *	2,089 *	122,016
2000	6,377	37,604	54,813	21,133	2,089 *	122,016
1999	5,078	31,986	47,343 *	20,335	2,089	106,831
1998	6,300 *	32,272 *	47,343 *	20,139 *	2,154 *	108,208
1997	6,300	32,272	47,343	20,139	2,154	108,208
1996	5,469 *	32,654 *	43,742	15,126	2,013	99,004
1995	5,469	32,654	45,840	16,946	2,259	103,168
1994	6,398 *	32,616	42,094	17,690	2,165	100,963
1993	6,398	33,622	42,794	15,416	1,813	100,043
1992	6,363 *	35,616	44,928	17,233	2,414 *	106,554
1991	6,363	31,168	42,914 *	16,671	2,414	99,530
1990	5,879	31,012	42,914	18,428	1,710	99,943
1989	6,324 *	34,591	48,746	16,867	2,754 *	109,282
1988	6,324	32,291	48,044	19,245	2,754	108,658
1987	5,665 *	28,900 *	44,058	17,950 *	1,600 *	98,173
1986	5,665 *	28,900 *	40,108 *	17,950 *	1,600 *	94,223
1985	5,665 *	28,900	40,108 *	17,950	1,600	94,223

<sup>\*</sup> Previous year count used

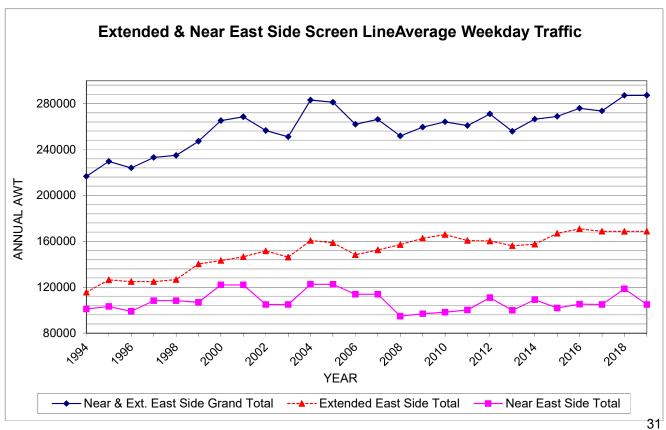
#### Near East Side Screen Line Average Weekday Traffic



#### **Extended East Side Screen Line Average Weekday Traffic**

			Percent of Grand Total					
	ST. 387402	ST. 3322	ST. 130011	Extended	Near	Near & Ext.	Through	Through
	CTH M	S. Towne	USH 12 & 18	East Side	East Side	East Side	Extended	Near
Year	W. of STH 113	N. of Beltline	E of S. Towne	Total	Total	<b>Grand Total</b>	East Side	East Side
2019	18,340 *	20,607 *	129,713	168,660	118,524	287,184	59%	41%
2018	18,340 *	20,607 *	129,612	168,559	118,524	287,083	59%	41%
2017	18,340	20,607	129,713	168,660	104,926	273,586	62%	38%
2016	21,528	22,527	126,780	170,835	105,092	275,927	62%	38%
2015	20,875	22,169	123,866	166,910	101,854	268,764	62%	38%
2014	22,674	19,285 *	115,474	157,433	108,987	266,420	59%	41%
2013	20,141	19,285	116,615	156,041	99,754	255,795	61%	39%
2012	19,033	21,279 *	119,900	160,212	110,776	270,988	59%	41%
2011	20,851	21,279	118,488 *	160,618	100,164	260,782	62%	38%
2010	22,186	27,203 *	116,471	165,860	98,192	264,052	63%	37%
2009	18,972	27,203	116,471	162,646	96,812	259,458	63%	37%
2008	19,583	22,020	115,430	157,033	94,714	251,747	62%	38%
2007	13,000 *	23,286 *	116,155	152,441	113,774	266,215	57%	43%
2006	13,000	23,286 *	111,914	148,200	113,774	261,974	57%	43%
2005	16,700	23,286	118,765	158,751	122,413	281,164	56%	44%
2004	17,900 *	22,119 *	120,608	160,627	122,413	283,040	57%	43%
2003	17,900 *	22,119 *	106,117	146,136	104,919	251,055	58%	42%
2002	17,900	22,119 *	111,520	151,539	104,919	256,458	59%	41%
2001	16,400 *	22,119	107,961	146,480	122,016	268,496	55%	45%
2000	16,400 *	22,170 *	104,591	143,161	122,016	265,177	54%	46%
1999	16,400 *	22,170	101,702	140,272	106,831	247,103	57%	43%
1998	16,400 *	19,955 *	90,266	126,621	108,208	234,829	54%	46%
1997	16,400 *	19,955	88,504	124,859	108,208	233,067	54%	46%
1996	16,400	18,559	89,902	124,861	99,004	223,865	56%	44%

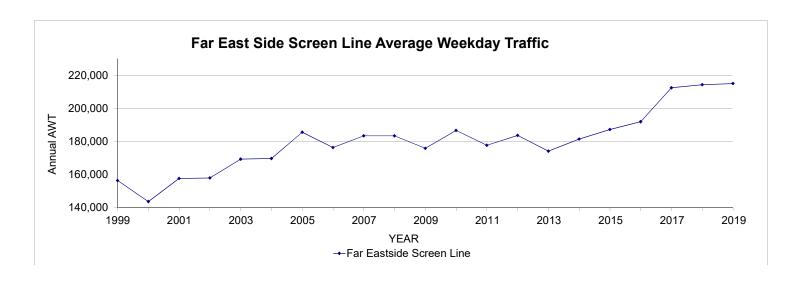
<sup>\*</sup> Previous year count used



#### Far East Side Screen Line Average Weekday Traffic

	5000	4500	5000	4900	4900	4700	5100	4900	5400	5500	5800	5200	7000	Average
	<b>Packers</b>	Stoughton	Portage	Washington	High	Lien	Commercial	Wis Hwy	Milwaukee	Cottage	Buckeye	Femrite	USH	Total
Year	Ave	Rd	Rd	Av	Crossing	Rd	Av	30	St	Grove	Road	Rd	12 & 18	
2019	13,924 *	19,057 *	2,967 3	42,972 *	16,784 *	5,654 '	9,002 '	49,789 '	5,051 '	15,549 t	6,499 '	7,388 '	20,410	215,046
2018	13,924	19,057 *	2,967	42,972 *	16,784	5,654	9,002	49,789 °	5,051	15,549 t	6,499	7,388 '	19,704	214,340
2017	13,036	19,057 *	2,955	42,972 *	15,406 *	4,959 '	8,386	49,789	6,031	15,549	7,517	7,388	19,448	212,493
2016	12,684	19,057	3,639	42,972	15,406	4,889	7,858	53,259	5,841	14,864	6,950	7,510	18,886	191,968
2015	11,508	19,181	3,623	44,403	13,812	3,976	8,430	34,591 '	4,858	14,669	7,907	6,878	18,132	187,206
2014	12,796	15,388 *	2,331	44,394	15,157	4,797	7,543	34,591 '	4,891	13,840 '	7,466	6,394	17,618	181,432
2013	11,020	15,388	2,151	44,126	14,302	3,867	6,436	34,591	4,659	13,840	7,272	5,742	18,038	174,153
2012	10,093 *	22,353	2,609	41,290 *	14,279	3,978	8,573	22,461	5,453	13,527	7,058	6,160	16,319	183,677
2011	10,093	19,449	2,076	41,290	14,981	4,517	9,208	32,108	4,789	13,934	7,082	6,021	18,129	177,696
2010	11,942	19,422 *	1,992	34,314	16,203	2,915 '	10,861	31,884	4,817	13,735	6,892 *	5,961 '	16,758 *	186,676
2009	12,935	19,422	1,928	41,358	17,017	2,915	8,573	34,727	5,582	12,608	6,892	5,961	16,758	175,840
2008	13,403	2,954	1,999 '	44,180	16,836	3,421	8,703	32,934	5,229	13,926	7,962	7,672	16,621 *	183,382
2007	11,231 *	19,875 *	1,999 3	39,477 *	17,576 *	3,493 '	9,222 '	33,501 '	4,036 '	11,358 t	7,666 '	7,327 '	16,621	183,403
2006	11,231	19,875	1,999	39,477	17,576	3,493	9,222	33,501	4,036	11,358	7,666	7,327	16,642	176,324
2005	11,902 *	19,187 *	2,018 3	46,852 *	19,851 *	3,502 '	7,846 '	30,539 '	5,155 '	11,148 '	7,428	4,573 '	16,323	185,575
2004	11,902	19,187	2,018	46,852	19,851 *	3,502	7,846	30,539	5,155	11,148	7,428	4,573	15,574	169,674
2003	11,593 *	19,183 *	1,839 3	47,215 *	12,851	2,789 '	8,816 '	25,388 '	4,033 '	9,991 '	5,649 '	4,865 '	15,462	169,268
2002	11,593	19,183	1,839	47,215	12,464	2,789	8,816	25,388	4,033	9,991	5,649	4,865	15,443	157,909
2001	9,530 *	19,432 *	1,774 *	44,960 *	12,583 *	2,763 '	6,680 °	25,313 '	2,466 '	8,374 '	5,478 '	4,354 '	14,202	157,600

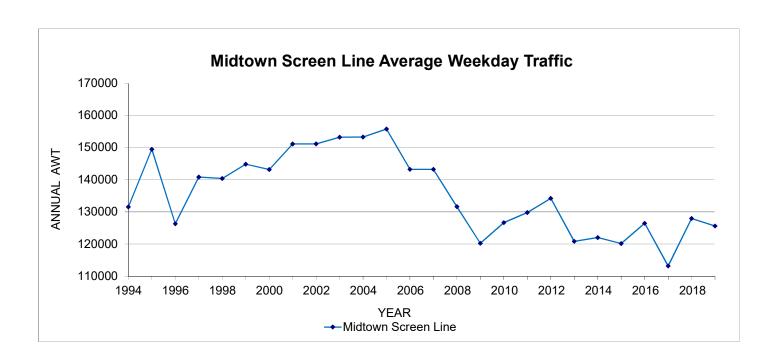
<sup>\*</sup> Previous year count used



#### Midtown Screen Line Average Weekday Traffic

	10	10 W.	10 W.	10 W.	100 W.	10 W.	10 W.	10 W.	10 W.	10 W.	
Year	Langdon	Gilman	Gorham	Johnson	Dayton	Mifflin	Main	Doty	Wilson	John Nolen	Total
2019	4,788 *	1,544	19,993	23,299	8,676	4,132	4,308	8,887 *	6,504	43,445	125,576
2018	4,788	1,464	25,217	20,571	7,712	5,063	5,914	8,887	7,667 *	38,046 *	127,938
2017	3,986	1,540 *	18,678	18,452	7,883	3,975	3,542	9,803	7,267	38,046 *	113,172
2016	3,951	1,540	22,338	21,908	8,796	5,051	3,837	12,057 *	7,919	38,046	125,443
2015	4,347	1,969	21,271	20,267	7,603	4,389	4,122	12,057	6,946 *	37,181 *	120,152
2014	6,351 *	1,906	19,399	20,174	9,072 *	4,366	5,342	11,251	6,946 *	37,181	121,988
2013	6,351 *	1,583	22,248	22,128	9,072 *	3,634	3,863	8,257	6,946	36,757	120,839
2012	6,351 *	1,441	23,830	27,129	9,072	3,761	4,844	11,554	7,853	38,358	134,193
2011	6,351	1,826 *	24,207	22,727	9,561	4,095	4,309	12,618	7,576	36,509	131,790
2010	4,273 *	1,826 *	19,653	19,531	8,677	4,031	4,826	13,297	8,822 *	39,711	126,657
2009	4,273	1,826	18,966	21,193	8,484	4,151	4,397	11,818	8,822	34,296 *	120,235
2008	4,199	1,407	20,483	22,628	8,007	4,915	4,459	13,168	11,073	39,253	131,600
2007	5,821 *	2,330 *	24,674 *	25,013 *	9,594 *	4,298 *	5,026 *	15,372 *	7,929 *	41,151	143,215
2006	5,821 *	2,330	24,674	25,013	9,594	4,298	5,026	15,372	7,929	41,151 *	143,214
2005	5,821	2,875	25,461	31,409	12,585	4,167	5,139	16,128	7,495	42,674	155,759
2004	7,040	2,599 *	22,240 *	24,826 *	10,517 *	3,971	4,860	18,594 *	11,395 *	45,236	153,282
2003	6,156	2,599	22,240	24,826 *	10,517	4,296	5,349	18,594	11,395 *	45,236	153,211
2002	6,000 *	3,266	24,316	24,826	11,835	4,860	5,151	15,832	11,395	41,671	151,154
2001	6,000	2,557	30,796	22,530	12,810	5,895	5,500	13,784 *	7,235 *	42,010	151,118
2000	6,095 *	2,455 *	24,275 *	24,242 *	10,867	4,628	4,876	13,784 *	7,235 *	42,679 *	143,136
1999	6,095	2,455	24,275	24,242	9,815	4,718	4,402	13,784	7,235	45,828	144,848
1998	6,218	2,583 *	25,065 *	24,765 *	9,708	4,846	4,392	11,683	7,927	41,199	140,384
1997	6,078	2,583	25,065	24,765 *	9,774	4,696	4,766	11,551	8,360	41,199	140,834
1996	6,530	2,498	25,313	24,745*	10,930	5,330	4,705	1,436	8,353 *	34,450	126,286

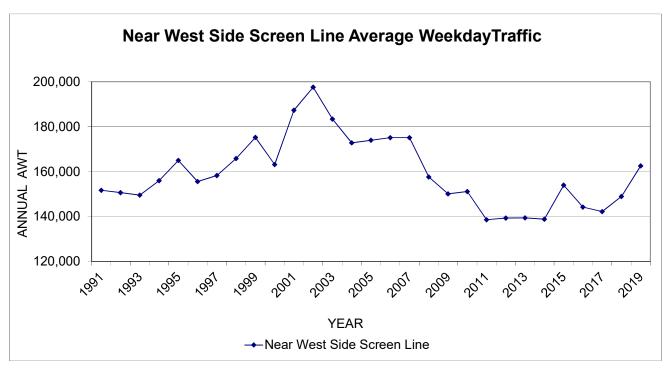
<sup>\*</sup> Previous year count used



#### Near West Side Screen Line Average Weekday Traffic

	800	800	800	800	800	800	800	
Year	Langdon	University	W. Johnson	W. Dayton	Regent /.	Washington	John Nolen	Total
2019	5,931	28,470	29,658	8,574 *	24,033 *	18,140	47,713 *	162,519
2018	6,955	24,968 *	26,678 *	8,574 *	24,033	18,252 *	39,486 *	148,946
2017	6,252	24,968 *	26,678 *	8,574	17,993	18,252	39,486	142,203
2016	5,340	24,968	26,678	8,093	17,655	18,687	42,781	144,202
2015	7,949 *	25,356	27,219	7,236	19,614	21,071	45,524	153,969
2014	7,949 *	22,844 *	25,293 *	7,327 *	18,078 *	19,437 *	37,901	138,829
2013	7,949 *	22,844	25,293	7,327	18,078	19,437	38,492	139,420
2012	7,949 *	22,238 *	23,347 *	9,109 *	17,712 *	19,214 *	39,758	139,327
2011	7,949	22,238	23,347	9,109	17,712	19,214	39,006	138,575
2010	6,293 *	24,974 *	27,958 *	9,985 *	20,506	20,857	40,537	151,110
2009	6,293	24,974	27,958	9,985	17,385	20,541	42,925 *	150,061
2008	7,150	30,969	34,232	8,977	16,895	18,379	40,997	157,599
2007	10,910 *	33,930 *	35,615 *		21,324 *	1 '	42,576	175,097
2006	10,910 *	33,930 *	35,615 *	11,136 *	21,324 *	19,606 *	42,576 *	175,097
2005	10,910	33,930	35,615	11,136	21,324	19,606	41,421	173,942
2004	13,017	33,727	33,012	10,436	20,440	19,807	42,344	172,783
2003	10,329	32,866	33,486 *	11,843 *	23,366	29,118 *	· ·	183,352
2002	13,359 *	31,315 *	33,486 *	11,843 *	31,531	29,118 *		197,554
2001	13,359	31,315	33,486	11,843	26,622	29,118	41,566	187,309
2000	9,881 *	28,250 *	28,650 *	10,327 *	20,076 *	23,399 *	'	163,151
1999	9,881	28,250	28,650	10,327	20,076	23,399	54,627	175,210
1998	9,962 *	29,381 *	28,597 *	8,873	19,719	21,302 *	· '	165,801
1997	9,962	29,381	28,597	7,917	20,928	21,302	40,152	158,239
1996	12,556	29,033	29,743	10,002	18,660 *	· '	33,759	155,578
1995	10,357	30,516	33,459	11,615	18,660	21,840	38,533	164,980
1994	9,351	29,087	30,015	8,504	18,661	24,400	35,934	155,952
1993	10,368	29,043 *	28,584	11,058	16,437	18,414	35,624	149,528

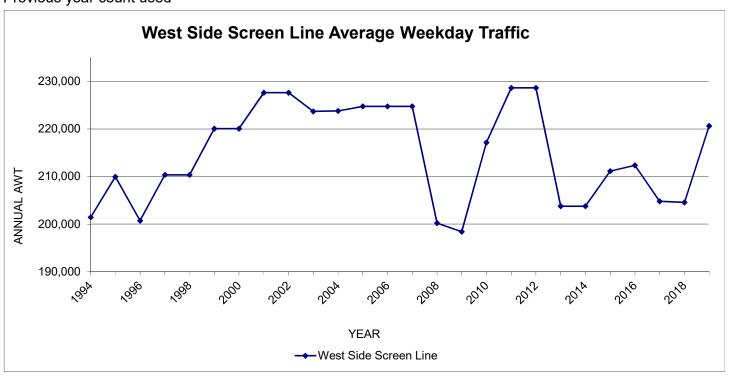
<sup>\*</sup> Previous year's count used



#### West Side Screen Line Average Weekday Traffic

	1800	2500	2500	2500	2500	3500	2500	2500	2400	2500	
	John	Park	Fish	Monroe	Gregory	Speedway	Regent	Kendall	University	Campus	Total
Year	Nolen		Hatchery								
2019	55,000	36,198	34,786	16,889 *	1,043 *	14,801	3,530	668	6,591	51,156	220,662
2018	47,597 *	30,651 *	36,728 *	16,889 *	1,043	14,901 *	3,647 *	1,007 *	7,162 *	44,929 *	204,554
2017	47,597 *	30,651 *	36,728 *	16,889	1,298 *	14,901	3,647	1,007	7,162	44,929 *	204,809
2016	47,597	30,651	36,728	21,456	1,298	13,634	3,509	949	11,608	44,929 *	212,359
2015	46,791	38,397	36,301	18,662	1,105	14,843	3,821	770	7,476	42,985 *	211,151
2014	41,382 *	24,720 *	37,205 *	18,656 *	1,052 *	13,347 *	3,806 *	609 *	12,261 *	50,747 *	203,785
2013	41,382	24,720	37,205	18,656	1,052	13,347	3,806	609	12,261 *	50,747	203,785
2012	49,440 *	29,059 *	49,326 *	16,288 *	800 *	16,372 *	3,850 *	501 *	12,261 *	50,747	228,644
2011	49,440	29,059	49,326	16,288	800	16,372	3,850	501	12,261	50,747	228,644
2010	50,439	33,124 *	43,819	20,584	1,266	16,222	4,000	792	9,659	37,259	217,164
2009	47,069	33,124	32,113	19,209	809	14,035	3,448	914	8,125 *	39,561 *	198,407
2008	44,266	30,189	37,404	18,350	863	15,146	3,567 *	644	8,125	41,673 *	200,227
2007	49,162	33,654 *	44,655 *	21,441 *	1,310 *	15,305 *	3,567 *	880 *	8,737	46,057 *	224,768
2006	49,168	33,654 *	44,655 *	21,441 *	1,310 *	15,305 *	3,567 *	880 *	8,731 *	46,057 *	224,768
2005	49,162	33,654	44,655	21,441	1,310 *	15,305	3,567	880	8,731	46,057	224,762
2004	45,815 *	35,191 *	41,540 *	23,140 *	1,310	15,478 *	5,002 *	1,166 *	9,098 *	46,057 *	223,797
2003	45,185	35,191 *	41,540	23,140	1,875	15,478	5,002	1,166	9,098	46,057	223,732
2002	51,862 *	33,591 *	42,964 *	21,650 *	1,265 *	14,969 *	4,652 *	952 *	7,534 *	48,218 *	227,657
2001	51,862	33,591	42,964	21,650 *	1,265	14,969	4,652	952	7,534 *	48,218	227,657
2000	56,098 *	29,835 *	38,253 *	21,650 *	1,443 *	18,033 *	4,018 *	897 *	7,244 *	42,607 *	220,078
1999	56,098	29,835	38,253	21,650	1,443	18,033	4,018	897	7,244	42,607	220,078
1998	43,926 *	31,518 *	37,673 *	21,970 *	1,346 *	16,695 *	4,326 *	935 *	6,947 *	45,035	210,371
1997	43,926 *	31,518	37,673	21,970	1,346 *	16,695	4,326	935 *	6,947 *	45,035	210,371
1996	43,926	26,616	37,280 *	22,261	1,346	16,082	4,889	935	6,947	40,446	200,728

<sup>\*</sup> Previous year count used



#### Far West Side Screen Line Average Weekday Traffic

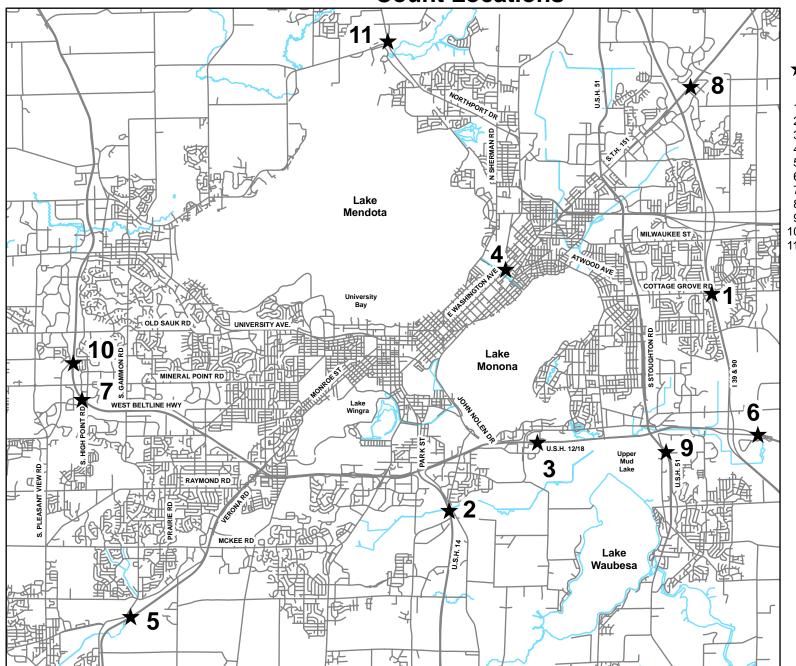
	6100	6200	1100	700 N	8500	9400	8700	8300	2000	7200	4200	
	University	Old	N	Pleasant	Old	Mineral	Valley	Midtown	S	Cross	Maple	Total
Year	Ave	Middleton	Gammon	View	Sauk Rd	Point	View Rd	Rd	Junction	Country	Grove	
2019	36,437	2,576	10,314	14,116	10,312	19,732	7,518	7,106 *	19,408 *	7,294	8,840 *	143,653
2018	31,276	2,701	* 10,680 *	11,296 *	8,412 *	17,797 *	5,826 *	7,106 *	19,408 *	6,392 *	8,840	129,734
2017	31,276	2,701	10,680	11,296	8,412	17,797	5,826	7,106 *	19,408 *	6,392	7,037	127,931
2016	35,060	2,171	10,122	11,044	9,028	17,982	5,810	7,106	19,408	4,993	7,127 *	129,851
2015	33,209	2,289	10,544	10,593	8,935	16,010	4,419	5,250	20,515	5,877	6,066	123,707
2014	31,195 *	2,226	* 10,200 *	11,591 *	8,221 *	14,682 *	2,651 *	3,862 *	17,963 *	5,681 *	4,543 *	112,815
2013	31,195	2,226	10,200	11,591	8,221	14,682	2,651 *	3,862	17,963	5,681	4,543 *	112,815
2012	32,022 *	2,493	* 12,607 *	9,391 *	7,744 *	14,689	2,651 *	5,270 *	18,490 *	5,405 *	5,894 *	116,656
2011	32,022	2,493	12,607	9,391	7,744	14,689	2,651	5,270 *	18,490	5,405	5,894	116,656
2010	33,905	2,083	* 10,632 *	9,174 *	8,054	16,325	2,995 *	5,270	19,164	5,104	4,859	117,565
2009	30,326	2,083	10,632	9,174	7,985	16,027	2,995	4,685	21,714	5,062	4,859 *	115,542
2008	32,696	1,943	11,109	10,635	7,375	15,039	2,328	5,273	21,537	5,310	5,165 *	118,410
2007	41,061 *	2,818	* 13,313 *	10,925 *	9,222 *	14,098 *	1,552 *	3,152 *	20,043 *		3,889	120,073
2006	41,061 *	2,818	* 13,313 *	10,925 *	9,222 *	14,098 *	1,552 *	3,152 *	20,043 *		3,889 *	120,073
2005	41,061	2,818	13,313	10,925	9,222	14,098	1,552 *	3,152	20,043		3,889	120,073
2004	37,465 *	3,277	* 12,281 *	7,437 *	4,586 *	15,307 *	1,893 *	3,747 *	19,198 *		3,675 *	108,866
2003	37,465	3,277	12,281	7,437	4,586	15,307	1,893	3,747	19,198		3,675 *	108,866
2002	35,284 *	3,236	* 12,630 *	6,968 *	4,075 *	14,077 *	837 *	1,911 *	18,854 *		2,752 *	100,624
2001	35,284	3,236	12,630	6,968	4,075	14,077	837	1,911	18,854		2,752	100,624
2000	35,830 *	1,742	11,095 *	7,283	2,346 *			938 *	14,528 *		2,752	76,514
1999	35,830	4,573	11,095	7,283	2,346			938	14,528		2,752	79,345
1998	34,374	4,004	11,824 *	8,307 *	2,816 *							61,325

<sup>\*</sup>Previous year's count used



# State of Wisconsin Department of Transportation Count Locations

#### **City of Madison - Traffic Engineering State of Wisconsin - Dep't. of Transportation Count Locations**



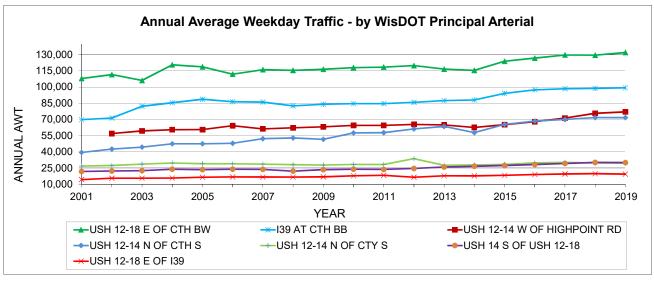
#### ★ D.O.T. Count Locations

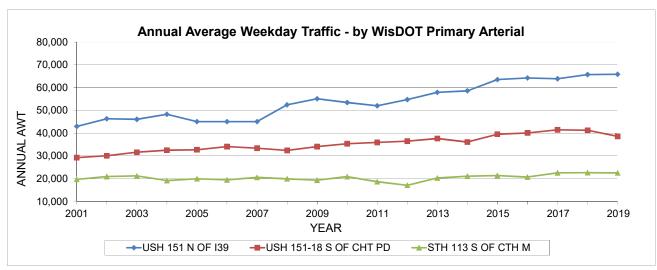
- 1) I-39 at CTH BB #130004
- 2) USH 14 south of USH 12 #130010
- 3) USH 12-18 east of CTH BW #130011
- 4) USH 151 east of Yahara River #130032
- 5) USH 18-151 west of CTH PD #130123
- 6) USH 12-18 east of I-90 & AB #130387
- 7) USH 12-14 west of High Point #130587
- 8) USH 151 north of I-39 & I-94 #136055
- 9) USH 51 south of USH 12 & 18 #136056
- 10) USH 12-14 north of CTH S #136113 11) STH 113 south of CTH M #136130



## State of Wisconsin Department of Transportation Traffic Count Stations Annual Average Weekday Traffic

	#136113	#130587	#130123	#130010	#130011	#136056	#130387	#136055	#136130	#130004
	W. Beltline	W. Beltline	Verona Rd	S. Park St	E. Beltline	Stoughton Ro	E Beltline	E Washingtor	Northport	Interstate
	USH 12-14	USH 12-14	USH 18-151	USH 14	USH 12-18	USH 51	USH 12-18	USH 151	STH 113	I-39
	N of	W of	E of	S of	E of	S of	E of	N of	S of	
Year	CTH S	HIGH PT	CTH PD	USH 12	CTH BW	USH 12-18	I 39	139-194	CTH M	At CTH BB
2019	71,654	76,995	38,581	29,973	131,991	29,502	19,262	65,849	22,528	99,324
2018	71,682	75,618	41,235	30,118	129,612	29,537	19,704	65,747	22,635	98,763
2017	69,973	71,261	41,473	29,187	129,713	30,236	19,448	63,894	22,553	98,439
2016	68,458	67,858	40,059	28,159	126,780	29,637	18,886	64,216	20,697	97,390
2015	65,317	65,156	39,525	27,314	123,866	28,279	18,132	63,458	21,371	94,155
2014	57,717	62,521	36,081	26,540	115,474	27,786	17,618	58,593	21,093	88,027
2013	63,515	64,847	37,653	25,883	116,615	27,480	17,725	57,900	20,295	87,389
2012	61,209	65,410	36,471	24,480	119,900	33,568	16,319	54,715	17,095	85,844
2011	57,685	64,394	35,911	23,635	118,488	28,165	18,129	52,018	18,652	84,595
2010	57,436	64,365	35,371	23,887	117,985	28,281	17,703	53,455	20,879	84,595
2009	51,536	63,086	34,072	23,480	116,471	27,661	16,758	55,095	19,309	84,057
2008	52,839	62,163	32,368	22,067	115,430	28,016	16,506	52,425	19,916	82,602
2007	52,107	61,217	33,375	23,716	116,155	28,562	16,621	45,074	20,535	86,037
2006	47,822	64,114	34,083	23,854	111,914	28,840	16,642	45,074	19,478	86,404
2005	47,453	60,593	32,668	23,448	118,765	28,935	16,323	45,074	19,952	88,743
2004	47,453	60,490	32,484	23,885	120,608	29,537	15,574	48,322	19,161	85,443
2003	44,261	59,349	31,588	22,505	106,117	28,592	15,462	46,050	21,206	82,163
2002	42,522	56,872	30,075	22,153	111,520	27,271	15,443	46,293	20,931	71,265
2001	39,380		29,232	21,731	107,961	26,752	14,202	42,952	19,690	69,817





# Bike Path Count Data

**From Monthly Counts Stations** 

### Bike Path Counts Report

### Introduction

In the past, the annual City of Madison Traffic Volume Report has used 3 bicycle locations as control points for bicycle data collection. In recent years we have added additional bicycle count stations as ridership and demand has increased. The following report shows the data for all the added bicycle stations, plus the standard 3 control points.

At the end of each year the monthly data is compiled and analyzed. The counts from all of the bicycle stations are averaged together to compute the average monthly count and annual average. The counts from the three bicycle control stations are averaged together to compute the average monthly count, the annual average, the April-October average, and the November-March average.

### **Counting Process**

Bicycles are counted using digital loop detectors buried underneath the asphalt using a quadrupole configuration and connected to either a traffic signal or stand-alone traffic counter. The buried loops use the metal content of a passing bicycle to detect and count all the directional data. Most loop data that is connected to a traffic signal can be retrieved via a phone line and compiled on a monthly basis. Loop data that is connected to a standalone traffic counter must be retrieved manually and is compiled on a seasonal basis.

### **Eco Counter Stations**

The City of Madison Traffic Engineering Division has added two Eco Counters for bicycles. These counters display current count data; time, daily total and yearly total. The daily total will automatic increase as a bicyclist rides over the electronic detector loop(s).

An online map is also available to the general public. A click on the Eco Counter unit icon will display yesterday's total, daily average and date select total. The web site also can produce a graph illustrating days, weeks and months data. It has the capability to retrieve and display historical and current count data if a specific date or range is selected and validated. This online map can be found at this link: <a href="http://eco-public.com:8080/ParcPublic2/?id=4586">http://eco-public.com:8080/ParcPublic2/?id=4586</a>

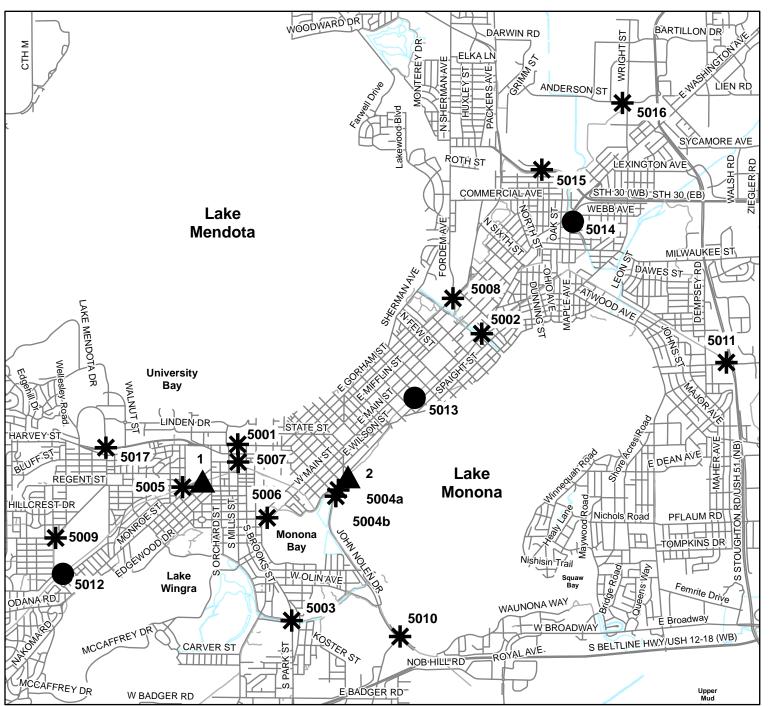
### **Possible Errors**

Efforts are made to count traffic on typical days (when events which may cause unusually high or low volumes are not scheduled), however, some factors cannot be avoided such as bad weather or road/bike path construction.

Due to their relatively low metal content, bicycles have historically been the most difficult vehicles to detect. The City of Madison installs special types of loop detectors which are more sensitive in order to better detect bicycles. The different types of materials used for bicycles (aluminum, steel, titanium, carbon fiber, etc.) all are detected differently and may cause errors.

Also, please note that the methods used to calculate the averages in this report will produce some rounding errors.

# **City of Madison - Traffic Engineering Bicycle Station Counts - Daily Traffic**



## Monthly Bicycle Stations Connected to a Traffic Signal

5001) University Av at Mills St

5002) Eastrail Path at Winnebago St

5003) Wingra Creek Path at Park St

5004a) Cap City Trail/John Nolen by Bridge

5004b) Cap City Trail/John Nolen by Station

5005) Southwest Path at Breese Ter

5006) Brittingham Park at Monona Bay

5007) Dayton at Mills Westbound bike lane

5008) Sherman Flyer Path at Johnson St

5009) Southwest at Speedway/Glenway

5010) Cap City Trail at Rimrock Rd

5011) Eastrail at Cottage Grove Rd

5015) Starkweather Path at Aberg Av

116) Starkweather Path at Anderson St

5017 Campus Bike Path at Highland Av

# Monthly Bicycle Stations Connected to a Stand Alone Traffic Counter

5012) Southwest Path at Glenway St

5013) Cap City Trail at Paterson St

5014) Starkweather Creek Path at Darbo Dr



### **Eco-Counter Stations**

1) Southwest Bike Path at Monroe St

2) Capital City Trail at North Shore Dr



# Average 24-Hour Weekday Bicycle Traffic by Year Monthly Bike Count Station Locations

	University	Eastrail		Capital	Capital	Southwest	t Brittingham	Dayton	Sherman
	at	at	Wingra	City	City	at	at	at	Flyer at
V	Mills St	Winnebago	Creek	Bridge	Station	Regent	Washington	Mills St	Johnson
<u>Year</u>	<u>5001</u>	<u>5002</u>	<u>5003</u>	<u>5004a</u>	<u>5004b</u>	<u>5005</u>	<u>5006</u>	<u>5007</u>	<u>5008</u>
2019	1,569	1,191	205	653	864	1,025	370	439	241
2018	2,052	1,070	88	602	764	1,055	367	482	251
2017	1,922	1,106	163	817	978	1,889	373	594	295
2016	3,970	* 1,116	262	818 *	1,360 *	1,179	392 *	1,148 *	261
2015	3,970	1,058	195	818	1,360	1,162	392	1,148	245
2014	2,028	1,098	199	544	1,145	1,150	394	674	212
2013	2,235	1,023	212	646	1,153	1,234	393	603	193
2012	2,392	1,112	193	736	1,322	1,134	376	250	168
2011	2,066	955	213	777	1,294	1,148	390	268	
2010	1,651	730	201	692	1,258	921	184		
2009	1,696	1,062	200	711	1,227	1,195	244		
2008	2,349	936	246	926	1,529		365		
2007	2,060	752	214	935	1,621		300		
Average (AWT)	2,305	1,016	199	744	1,221	1,190	349	623	233

<u>Year</u>	Speedway at Glenway <u>5009</u>	Capital City at Rimrock <u>5010</u>	Eastrail at Cottage Grove <u>5011</u>	Southwest at Glenway <u>5012</u>	Capital City at Paterson <u>5013</u>	Stark Weather at Darbo <u>5014</u>	Stark Weather at Aberg <u>5015</u>	Stark Weather at Anderson 5016	Campus at Highland <u>5017</u>
2019	51	437	152	264	368	104	41	31	144
2018	47	380	127	78	276	74	72	96	213
2017	47	441	127	511	**	**	101	189	179
2016	41	670 *	100	* 837	**	**	48	103	208
2015	39	670	100				56	99	361
2014	47	412	104				57	96	348
2013	54	508	109				72	275	486

A.,	47	F02	447	400	200	00	C 4	407	077
Average (AWT)	47	503	117	423	322	89	64	127	277

<sup>\*\* -</sup> New stations, full year of data unavailable\* Previous year's count used to compute average

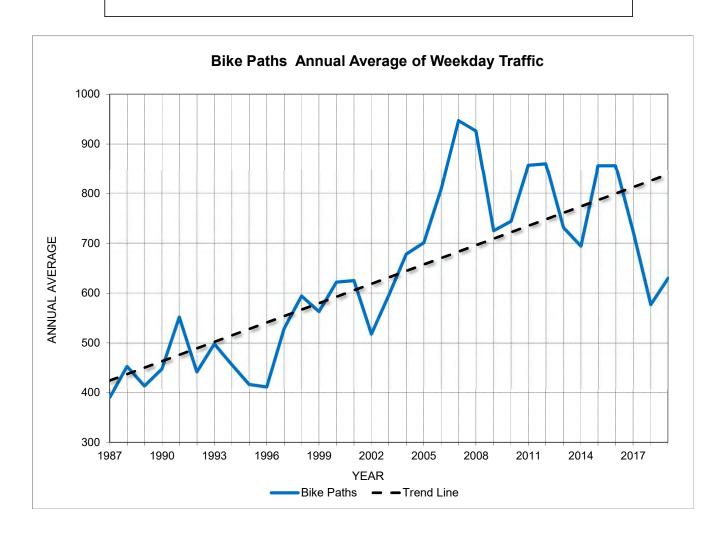
## Average 24-Hour Weekday Bicycle Traffic by Month John Nolen and Brittingham Park Paths

(Average of Three Automatic Recording Stations)

	, trorage t	i illiee A	1		,	Five Veer
	0045	2042	0047	0040	0040	Five-Year
Months	2015	2016	2017	2018	2019	Average
January	182	182 *	182 *	174 *	91 *	162
February	190	190 *	190 *	150 *	107 *	166
March	552	552 *	552 *	279 *	185 *	424
April	1,240	1,240 *	1,240 *	356 *	473 *	910
May	778	778 *	749 *	755 *	490	710
June	1,485	1,485 *	1,493 *	1,204 *	1,235	1,381
July	1,432	1,432 *	1,360 *	1,199 *	1,329	1,350
August	1,759	1,759 *	909 *	838 *	1,279	1,309
September	1,024	1,024 *	991 *	1,031 *	1,100	1,034
October	747	747 *	471 *	460 *	701	626
November	490	490 *	316 *	262 *	269	366
December	391	391 *	214 *	214 *	305	303
Annual Total	10,270	10,270	8,668	6,923 *	7,565	8,739
Annual Average	856	856	722	577 *	630	728
Apr-Oct Avg	1,209	1,209	1,030	835 *	944	1,046
Nov-Mar Avg	361	361	291	216 *	191	284

<sup>\*</sup> Previous year's count used to compute average

## John Nolen & Brittingham Park Bike Paths Annual Average of Weekday Traffic - Since 1987





8-9     858     986     1,054     1,111     1,113     1,076     1,086     1,111     990     1,173     1,105     1,092     1,063       9-10     652     700     759     882     807     853     863     855     685     789     729     710     774       10-11     641     662     728     864     830     851     830     891     738     770     728     748     773													
HOURS	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	AVG
AM12-1	60	63	65	85	54	92	82	87	75	68	58	55	70
1-2	39	43	41	53	49	51	50	45	39	39	42	40	44
2-3	29	31	31	42	33	32	30	32	32	30	30	31	32
3-4	22	22	22	37	19	26	19	22	18	17	23	23	23
4-5	52	54	49	57	40	50	51	48	40	38	50	51	48
5-6	189	201	212	266	218	233	218	218	180	182	237	228	215
6-7	452	493	502	722	518	545	513	504	456	509	540	523	523
7-8	<u>877</u>	<u>1,068</u>	<u>1,150</u>	<u>1,166</u>	<u>1,215</u>	<u>1,183</u>	1,035	1,027	<u>1,054</u>	<u>1,313</u>	<u>1,301</u>	<u>1,234</u>	<u>1,135</u>
8-9	858	986	1,054	1,111	1,113	1,076	<u>1,086</u>	<u>1,111</u>	990	1,173	1,105	1,092	1,063
9-10	652	700	759	882	807	853	863	855	685	789	729	710	774
10-11	641	662	728	864	830	851	830	891	738	770	728	748	773
11-12	758	788	847	985	954	1,019	971	1,074	910	945	859	860	914
PM12-1	816	825	896	1,014	1,026	1,061	1,080	1,132	974	997	932	961	976
1-2	803	861	904	1,001	969	1,032	1,022	1,082	957	976	876	913	950
2-3	835	906	967	1,089	1,065	1,122	1,032	1,099	986	1,028	984	998	1,009
3-4	1,041	1,068	1,163	1,220	1,262	1,311	1,206	1,256	1,145	1,230	1,198	1,216	1,193
4-5	<u>1,236</u>	1,398	<u>1,482</u>	<u>1,496</u>	1,527	1,621	1,559	<u>1,597</u>	1,425	<u>1,590</u>	<u>1,573</u>	<u>1,602</u>	<u>1,509</u>
5-6	1,185	<u>1,427</u>	1,418	1,476	<u>1,575</u>	<u>1,653</u>	<u>1,566</u>	1,562	<u>1,441</u>	1,567	1,468	1,500	1,487
6-7	807	958	999	1,049	1,096	1,187	1,205	1,152	1,037	1,139	1,019	1,012	1,055
7-8	566	637	727	732	790	962	985	933	764	790	639	655	765
8-9	415	500	527	566	634	790	836	793	602	635	531	519	612
9-10	323	407	381	399	447	567	639	535	382	427	391	402	442
10-11	217	238	260	319	279	353	350	324	294	263	260	255	284
11-12	141	158	167	188	183	228	198	182	153	183	165	160	176
COMB. TOTAL	13,014	14,494	15,351	16,819	16,703	17,898	17,426	17,561	15,377	16,698	15,738	15,788	16,072

A	/ERAGE	24 HOUI	R WEEKI	DAY TRA	FFIC BY	MONTH	S 400 S.	MIDVAL	E BLVD.	(KEATIN	G - AMES	5)	
HOURS	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	AVG
AM12-1	93	60	51	64	64	62	77	77	72	62	69	62	68
1-2	64	44	41	40	40	41	51	51	49	41	49	47	46
2-3	37	34	23	29	29	31	32	32	37	30	34	29	31
3-4	46	41	34	33	33	29	34	34	32	31	38	41	36
4-5	63	82	76	75	75	79	73	73	81	66	90	81	76
5-6	196	217	270	243	243	257	218	218	253	201	282	255	238
6-7	419	614	563	516	516	563	467	467	578	475	562	544	524
7-8	<u>1,027</u>	<u>1,386</u>	1,471	<u>1,429</u>	<u>1,429</u>	<u>1,422</u>	<u>998</u>	<u>998</u>	1,290	<u>1,159</u>	<u>1,627</u>	1,425	<u>1,305</u>
8-9	1,027	1,316	1,350	1,334	1,334	1,330	1,027	1,027	<u>1,300</u>	1,183	1,525	<u>1,437</u>	1,266
9-10	778	915	942	965	965	1,031	950	950	1,077	929	1,081	1,020	967
10-11	847	951	958	997	997	1,041	1,028	1,028	1,128	995	1,040	1,042	1,004
11-12	932	1,044	1,085	1,038	1,038	1,157	1,153	1,153	1,213	1,083	1,183	1,107	1,099
PM12-1	1,045	1,132	1,080	1,163	1,163	1,169	1,208	1,208	1,269	1,155	1,245	1,190	1,169
1-2	1,020	1,092	1,079	<u>1,117</u>	1,117	1,195	1,174	1,174	1,244	1,155	1,204	1,201	1,148
2-3	1,099	1,160	1,190	<u>1,230</u>	1,230	1,278	1,182	1,182	1,270	1,225	1,376	1,318	1,228
3-4	1,249	1,415	1,415	1,461	1,461	1,461	1,243	1,243	1,394	1,382	1,577	1,535	1,403
4-5	<u>1,398</u>	<u>1,559</u>	1,595	1,634	1,634	1,619	<u>1,332</u>	1,332	1,588	1,497	<u>1,766</u>	<u>1,639</u>	1,549
5-6	1,314	1,538	<u>1,526</u>	<u>1,598</u>	<u>1,598</u>	<u>1,640</u>	1,242	<u>1,242</u>	<u>1,511</u>	<u>1,321</u>	1,733	1,598	<u>1,488</u>
6-7	924	1,092	1,136	1,192	1,192	1,196	993	993	1,141	1,098	1,216	1,158	1,111
7-8	609	694	755	826	826	854	794	794	886	799	774	800	784
8-9	489	529	582	621	621	690	691	691	705	584	603	582	616
9-10	328	435	420	399	399	452	499	499	493	380	474	474	438
10-11	232	308	252	249	249	315	373	373	298	249	286	287	289
11-12	130	187	141	144	144	144	181	181	153	145	169	147	156
COMB. TOTAL	15,366	17,845	18,035	18,397	18,397	19,056	17,020	17,020	19,062	17,245	20,003	19,019	18,039

AVI	ERAGE 2	4 HOUR	WEEKD	AY TRAF	FIC BY N	ONTHS	2100 MC	NROE S	T. (LINC	OLIN - E	DGEWOO	DD)	
HOURS	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	AVG
AM12-1	93	53	57	61	66	67	75	78	69	48	67	67	67
1-2	81	47	54	59	60	51	61	61	56	51	53	49	57
2-3	49	24	24	34	32	32	36	29	27	30	25	29	31
3-4	30	24	22	21	23	18	23	18	23	18	16	22	22
4-5	35	35	34	21	23	22	21	38	31	30	28	39	30
5-6	95	125	124	131	133	131	136	130	110	134	128	147	127
6-7	230	362	339	401	392	394	365	363	295	354	358	369	352
7-8	732	1,064	<u>956</u>	1,164	1,157	1,015	952	1,023	946	1,098	<u>1,148</u>	1,115	1,031
8-9	<u>814</u>	<u>1,121</u>	946	<u>1,208</u>	<u>1,190</u>	<u>1,093</u>	<u>987</u>	<u>1,105</u>	<u>967</u>	<u>1,208</u>	1,177	<u>1,122</u>	<u>1,078</u>
9-10	541	791	654	783	764	771	745	771	724	756	786	752	736
10-11	520	631	573	698	718	727	765	706	697	671	707	654	672
11-12	620	760	671	823	867	811	823	825	804	782	812	756	780
PM12-1	689	736	666	843	849	828	967	876	873	803	812	797	812
1-2	663	790	713	844	891	835	891	879	868	848	845	838	825
2-3	712	811	768	883	906	839	900	847	911	926	941	873	860
3-4	786	1,006	759	1,091	1,104	982	1,040	1,017	1,079	1,078	1,115	981	1,003
4-5	1,189	1,343	1,142	1,335	1,339	1,374	1,380	1,442	1,187	1,365	1,446	1,439	1,332
5-6	<u>1,178</u>	<u>1,385</u>	<u>1,174</u>	<u>1,429</u>	<u>1,325</u>	<u>1,460</u>	<u>1,357</u>	<u>1,539</u>	<u>1,236</u>	<u>1,411</u>	<u>1,450</u>	<u>1,580</u>	<u>1,377</u>
6-7	743	919	777	990	1,028	911	928	940	869	1,006	1,009	1,058	932
7-8	455	610	563	729	750	689	689	700	682	708	619	661	655
8-9	399	490	425	566	631	593	577	586	524	514	571	566	537
9-10	270	410	338	435	441	439	433	432	370	423	484	423	408
10-11	204	236	248	282	283	276	289	310	260	278	245	277	266
11-12	98	144	133	163	145	159	175	160	301	144	152	162	161
COMB. TOTAL	11,226	13,917	12,160	14,994	15,117	14,517	14,615	14,875	13,909	14,684	14,994	14,776	14,151

A	VERAGE	24 HOU	R WEEK	DAY TRA	FFIC BY	MONTH	S 1100 S	S. PARK S	ST. (EME	RSON -	MIDLAND	D)	
HOURS	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	AVG
AM12-1	157	164	184	178	150	212	181	217	175	152	155	169	174
1-2	123	139	143	135	123	150	146	170	122	120	110	123	134
2-3	94	103	98	93	99	103	110	132	90	90	87	94	99
3-4	75	74	81	73	75	77	74	87	66	76	59	75	74
4-5	117	128	130	120	116	117	130	128	120	111	106	121	120
5-6	426	443	398	430	477	466	489	422	483	473	454	484	454
6-7	1,024	1,194	1,100	1,224	1,251	1,316	1,280	1,086	1,246	1,114	1,215	1,172	1,185
7-8	<u>1,540</u>	<u>1,881</u>	<u>1,754</u>	<u>1,878</u>	<u>1,905</u>	<u>1,973</u>	<u>1,920</u>	<u>1,700</u>	<u>1,901</u>	<u>1,685</u>	<u>1,953</u>	<u>1,714</u>	<u>1,817</u>
8-9	1,420	1,770	1,754	1,778	1,771	1,788	1,808	1,596	1,797	1,648	1,773	1,714	1,718
9-10	1,175	1,426	1,462	1,472	1,506	1,588	1,603	1,485	1,603	1,338	1,446	1,388	1,458
10-11	1,196	1,451	1,471	1,463	1,494	1,588	1,610	1,525	1,585	1,362	1,480	1,378	1,467
11-12	1,236	1,475	1,540	1,524	1,632	1,666	1,664	1,671	1,673	1,492	1,528	1,444	1,545
PM12-1	1,383	1,657	1,672	1,652	1,717	1,805	1,867	1,824	1,823	1,518	1,705	1,509	1,678
1-2	1,385	1,634	1,655	1,658	1,669	1,734	1,759	1,740	1,774	1,537	1,653	1,550	1,646
2-3	1,584	1,882	1,825	1,833	1,907	1,935	1,936	1,870	2,010	1,727	1,877	1,725	1,843
3-4	1,692	2,018	1,985	2,040	2,084	2,068	2,075	1,956	2,120	1,907	2,079	1,938	1,997
4-5	<u>1,861</u>	<u>2,316</u>	<u>2,254</u>	<u>2,242</u>	<u>2,342</u>	<u>2,315</u>	<u>2,310</u>	<u>2,115</u>	<u>2,332</u>	<u>2,169</u>	<u>2,320</u>	<u>2,153</u>	<u>2,227</u>
5-6	1,686	2,115	2,138	2,112	2,181	2,133	2,170	1,966	2,147	1,931	2,120	1,949	2,054
6-7	1,144	1,411	1,463	1,395	1,471	1,447	1,451	1,476	1,525	1,354	1,433	1,373	1,412
7-8	826	1,011	1,091	1,111	1,115	1,163	1,114	1,147	1,247	1,028	1,115	979	1,079
8-9	664	938	895	858	904	940	931	985	949	802	795	761	868
9-10	535	679	672	658	720	748	768	776	705	607	654	629	679
10-11	444	478	580	481	538	586	543	599	518	490	497	489	520
11-12	320	350	385	371	384	483	402	442	381	330	348	359	380
COMB. TOTAL	22,107	26,737	26,730	26,779	27,631	28,401	28,341	27,115	28,392	25,061	26,962	25,290	26,628

AVE	RAGE 2	4 HOUR \	WEEKDA	Y TRAFF	IC BY M	ONTHS '	1800 E. V	VASHING	TON AV	E. (YAHA	ARA - FIR	RST)	
HOURS	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	AVG
AM12-1	339	361	361	399	397	514	501	474	452	445	454	387	424
1-2	225	228	221	231	264	287	300	291	265	260	270	244	257
2-3	177	161	157	167	184	203	221	190	186	189	190	171	183
3-4	155	147	128	133	143	148	162	149	153	152	166	153	149
4-5	298	349	312	299	293	323	325	285	327	341	339	309	317
5-6	895	1,043	976	1,018	1,012	1,087	1,052	939	1,066	1,113	1,089	1,003	1,024
6-7	2,039	2,392	2,271	2,560	2,239	2,665	2,482	2,496	2,653	2,581	2,501	2,242	2,427
7-8	<u>3,445</u>	<u>4,001</u>	<u>4,141</u>	<u>4,426</u>	<u>3,991</u>	<u>4,427</u>	<u>4,049</u>	<u>4,226</u>	<u>4,407</u>	<u>4,369</u>	<u>3,979</u>	<u>3,649</u>	<u>4,092</u>
8-9	2,880	3,406	3,492	4,030	3,653	3,985	3,734	3,943	4,090	4,025	3,477	3,153	3,656
9-10	2,121	2,460	2,485	2,805	2,634	2,996	2,859	2,990	2,886	2,877	2,669	2,472	2,688
10-11	1,989	2,253	2,300	2,601	2,478	2,752	2,764	2,876	2,711	2,613	2,576	2,484	2,533
11-12	2,311	2,578	2,706	3,038	2,802	3,097	3,098	3,231	3,077	3,037	2,892	2,793	2,888
PM12-1	2,461	2,757	2,902	3,265	3,028	3,357	3,353	3,440	3,308	3,255	3,107	2,939	3,098
1-2	2,459	2,716	2,853	3,192	2,946	3,318	3,260	3,435	3,215	3,174	3,085	2,904	3,046
2-3	2,776	3,105	3,221	3,567	3,314	3,676	3,561	3,719	3,612	3,640	3,536	3,303	3,419
3-4	3,242	3,651	3,798	4,321	3,841	4,465	4,209	4,396	4,279	4,281	4,022	3,711	4,018
4-5	<u>3,823</u>	<u>4,513</u>	<u>4,700</u>	<u>5,036</u>	<u>4,596</u>	<u>5,050</u>	<u>4,791</u>	<u>4,950</u>	<u>4,935</u>	<u>4,861</u>	<u>4,596</u>	<u>4,223</u>	<u>4,673</u>
5-6	3,513	4,066	4,193	4,811	4,350	4,945	4,616	4,671	4,667	4,588	4,268	3,830	4,376
6-7	2,393	<u>2,752</u>	2,832	3,246	2,969	3,395	3,250	3,400	3,376	3,357	3,087	2,761	3,068
7-8	1,688	1,943	2,054	2,327	2,210	2,484	2,490	2,608	2,633	2,505	2,255	2,018	2,268
8-9	1,291	1,595	1,686	1,868	1,883	2,085	2,224	2,267	2,079	1,961	1,754	1,632	1,860
9-10	1,118	1,341	1,330	1,507	1,576	1,896	1,996	1,940	1,725	1,685	1,545	1,433	1,591
10-11	1,028	1,095	1,124	1,267	1,261	1,533	1,447	1,432	1,355	1,315	1,267	1,132	1,271
11-12	706	747	810	878	862	1,089	991	988	951	944	930	781	890
COMB. TOTAL	43,372	49,660	51,053	56,992	52,926	59,777	57,735	59,336	58,408	57,568	54,054	49,727	54,216

AVI	AVERAGE 24 HOUR WEEKDAY TRAFFIC BY MONTHS 5000 COMMANCHE WAY (AT WHEELER RD)  HOURS JAN FEB MAR APR MAY JUNE JULY AUG SEPT OCT NOV DEC AVG														
HOURS	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	AVG		
AM12-1	4	47	2	6	4	9	5	13	4	5	6	4	9		
1-2	4	8	3	4	3	3	4	4	3	3	2	3	4		
2-3	3	40	2	1	1	3	2	4	3	3	3	1	6		
3-4	4	22	3	3	3	3	2	3	4	2	3	2	4		
4-5	6	45	15	6	6	8	5	6	5	4	8	6	10		
5-6	22	95	41	21	23	26	24	26	22	25	25	22	31		
6-7	66	141	151	68	68	62	62	58	68	72	74	62	79		
7-8	<u>167</u>	<u>156</u>	<u>274</u>	<u>169</u>	<u>160</u>	<u>131</u>	<u>159</u>	<u>120</u>	<u>144</u>	<u>133</u>	<u>131</u>	<u>147</u>	<u>158</u>		
8-9	115	109	191	114	121	130	116	88	134	127	121	128	124		
9-10	96	91	114	91	93	113	94	117	101	111	103	101	102		
10-11	91	82	97	92	92	109	91	115	102	91	104	116	98		
11-12	110	102	105	100	94	131	115	108	116	108	108	119	110		
PM12-1	112	111	99	100	107	120	115	99	110	106	89	115	107		
1-2	89	98	66	103	92	116	105	118	103	109	109	105	101		
2-3	110	99	69	115	110	111	113	111	111	114	116	107	107		
3-4	145	127	115	138	137	131	147	136	138	148	143	160	139		
4-5	150	141	128	155	174	195	153	158	204	179	167	<u>167</u>	164		
5-6	<u>165</u>	<u>153</u>	<u>134</u>	<u>167</u>	<u>166</u>	<u>155</u>	<u>175</u>	<u>160</u>	<u>156</u>	<u>166</u>	<u>172</u>	156	<u>160</u>		
6-7	102	115	74	122	136	124	145	122	131	117	89	106	115		
7-8	65	82	33	89	87	87	85	84	90	71	66	89	77		
8-9	53	63	16	63	63	86	69	69	50	57	51	62	58		
9-10	35	76	11	<u>43</u>	39	56	43	41	44	37	34	47	42		
10-11	24	35	7	25	23	24	27	20	19	20	18	21	22		
11-12	13	51	2	10	7	16	14	17	13	14	13	9	15		
COMB. TOTALS	1,751	2,089	1,752	1,805	1,809	1,949	1,870	1,797	1,875	1,822	1,755	1,855	1,842		

Δ	VERAG	E 24 HOL	JR WEEK	(DAY TR	AFFIC BY	Y MONTH	IS 2000	PRAIRIE	ROAD (F	RAYMON	D - RIVA	)	
HOURS	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	AVG
AM12-1	13	21	15	16	29	25	32	45	19	25	38	15	24
1-2	7	10	4	15	12	14	34	47	13	15	16	3	16
2-3	8	5	10	7	7	9	31	39	5	15	9	3	12
3-4	9	10	13	8	12	7	22	15	11	13	5	2	11
4-5	22	19	19	17	22	16	27	49	21	24	14	4	21
5-6	59	43	50	71	48	42	74	51	61	76	18	16	51
6-7	178	167	193	154	180	113	134	108	228	206	69	50	148
7-8	<u>496</u>	<u>476</u>	<u>512</u>	<u>403</u>	<u>491</u>	<u>307</u>	<u>300</u>	<u>212</u>	<u>626</u>	<u>564</u>	217	<u>399</u>	<u>417</u>
8-9	337	367	373	362	366	282	262	165	355	358	<u>563</u>	198	332
9-10	160	156	160	172	206	148	180	122	199	208	337	141	182
10-11	149	147	143	163	217	179	203	191	208	204	189	167	180
11-12	190	185	210	199	209	230	234	223	242	230	181	213	212
PM12-1	200	189	202	<u>213</u>	177	235	250	255	224	259	195	231	219
1-2	204	183	192	206	157	194	235	236	225	270	201	248	213
2-3	269	235	244	254	185	253	249	244	347	328	193	408	267
3-4	366	326	374	347	290	364	279	280	376	410	337	423	348
4-5	462	422	459	434	492	485	355	400	610	561	364	700	479
5-6	<u>460</u>	<u>493</u>	<u>501</u>	<u>479</u>	<u>529</u>	<u>512</u>	<u>407</u>	<u>491</u>	<u>584</u>	<u>582</u>	<u>543</u>	<u>679</u>	<u>522</u>
6-7	268	325	314	313	332	330	286	290	355	346	525	366	338
7-8	191	211	191	205	217	226	236	250	212	215	304	250	226
8-9	122	188	134	155	178	193	189	192	169	154	186	241	175
9-10	95	131	99	120	<u>120</u>	126	150	125	118	116	155	164	127
10-11	56	62	63	72	99	77	86	93	66	95	121	85	81
11-12	33	24	30	37	37	43	42	67	31	45	81	34	42
COMB. TOTAL	4,354	4,395	4,505	4,422	4,612	4,410	4,297	4,190	5,305	5,319	4,861	5,040	4,643

AVERA	GE 24 H	OUR WE	KDAY T	RAFFIC I	BY MON	THS 7000	FARMI	NGTON (	ROUND	HILL - W	ALNUT C	ROVE)	
HOUR	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	AVG
AM12-1	1	1	2	2	1	3	4	5	1	1	3	3	2
1-2	1	1	0	1	1	3	2	1	0	0	0	1	1
2-3	1	1	0	1	1	2	2	1	1	0	1	1	1
3-4	1	1	1	1	1	2	1	0	1	1	1	2	1
4-5	1	1	2	1	2	2	2	4	5	0	2	5	2
5-6	1	2	4	4	4	5	4	5	4	3	3	8	4
6-7	7	17	14	14	14	21	12	13	13	13	15	17	14
7-8	<u>47</u>	46	52	<u>52</u>	51	<u>52</u>	34	26	<u>40</u>	<u>47</u>	48	<u>50</u>	<u>45</u>
8-9	37	<u>40</u>	<u>48</u>	50	<u>43</u>	48	<u>34</u>	<u>37</u>	<u>40</u>	39	<u>34</u>	34	40
9-10	18	24	18	27	35	34	22	27	20	24	28	21	25
10-11	19	16	16	24	29	24	19	27	26	35	16	17	22
11-12	22	26	26	28	29	28	32	32	30	32	36	35	30
PM12-1	25	21	23	28	36	40	30	27	25	32	31	23	28
1-2	26	14	17	29	37	24	26	32	27	32	28	21	26
2-3	22	22	28	27	27	28	27	28	21	35	26	24	26
3-4	32	32	33	38	47	51	30	38	36	39	31	39	37
4-5	37	34	32	<u>41</u>	48	45	40	39	42	41	44	51	41
5-6	<u>40</u>	<u>38</u>	<u>36</u>	54	<u>60</u>	<u>53</u>	<u>42</u>	<u>49</u>	<u>49</u>	<u>48</u>	<u>47</u>	<u>49</u>	<u>47</u>
6-7	28	31	40	42	<u>46</u>	43	31	36	<u>34</u>	33	35	37	36
7-8	18	27	25	26	25	31	21	28	22	19	21	23	24
8-9	16	17	15	18	22	24	<u>20</u>	16	18	15	18	19	18
9-10	11	11	14	14	12	16	17	19	14	12	10	13	14
10-11	9	4	6	4	5	7	7	9	5	6	3	6	6
11-12	7	3	4	4	4	6	6	3	3	3	2	6	4
TOTALS	427	430	456	530	580	592	465	502	477	510	483	505	494

A	VERAG	E 24 HOL	JR WEEK	(DAY TR	AFFIC B	Y MONTI	IS 2900	PELHAM	(ASHFO	RD -PEL	HAM CT		
HOUR	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	AVG
AM12-1	2	6	1	2	3	4	3	4	2	3	2	1	3
1-2	1	1	1	1	2	4	3	3	1	2	1	2	2
2-3	1	1	1	1	2	2	0	2	3	1	3	1	2
3-4	1	2	1	1	2	1	1	1	2	2	2	2	2
4-5	1	1	1	2	1	3	2	2	2	2	2	3	2
5-6	6	6	4	3	3	6	6	6	8	5	8	2	5
6-7	10	8	12	12	12	13	12	11	14	13	14	12	12
7-8	<u>27</u>	<u>18</u>	25	32	27	<u>29</u>	30	24	<u>27</u>	<u>29</u>	<u>27</u>	<u>29</u>	<u>27</u>
8-9	23	15	<u>23</u>	<u>23</u>	<u>23</u>	27	<u>26</u>	24	24	33	24	34	25
9-10	19	16	12	18	22	22	23	20	17	18	17	15	18
10-11	16	13	17	18	17	22	23	32	23	20	23	24	21
11-12	21	14	15	20	25	25	27	<u>27</u>	12	23	12	21	20
PM12-1	23	16	15	22	21	25	26	33	27	25	27	16	23
1-2	19	19	15	26	25	29	23	26	28	25	28	25	24
2-3	27	21	16	23	21	27	24	33	27	25	27	29	25
3-4	29	32	26	24	24	34	33	28	30	32	30	22	29
4-5	34	22	33	34	31	28	34	<u>40</u>	<u>31</u>	39	<u>31</u>	<u>39</u>	33
5-6	<u>32</u>	<u>22</u>	<u>37</u>	<u>37</u>	<u>34</u>	<u>44</u>	<u>41</u>	40	35	<u>32</u>	35	33	<u>35</u>
6-7	19	25	19	35	28	27	26	27	22	<u>29</u>	22	31	26
7-8	17	18	16	18	19	22	26	24	15	14	15	18	18
8-9	11	11	18	12	10	16	19	21	11	15	11	12	14
9-10	8	10	9	9	9	10	17	<u>11</u>	11	12	11	13	11
10-11	8	2	7	7	6	8	10	10	3	6	3	4	6
11-12	5	2	3	6	4	6	6	3	3	4	3	4	4
COMB. TOTAL	360	301	327	386	371	434	441	452	378	409	378	392	387

		(	JNIVERS	SITY AVE	BIKE PA	TH AT N	MILLS	ST - STA	NO.5001				
HOUR	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	AVG*
AM12-1	2	6	9	7	14	9	7	8	14	19	11	9	11
1-2	3	5	3	6	11	6	6	5	8	10	5	7	7
2-3	1	7	2	2	5	3	4	4	4	5	3	2	4
3-4	1	26	1	2	3	2	4	0	2	2	2	3	2
4-5	2	9	4	3	6	3	3	3	3	5	4	3	4
5-6	6	7	7	10	8	14	13	10	18	13	8	14	12
6-7	23	26	25	26	33	44	42	36	51	35	32	33	38
7-8	32	38	46	64	87	113	109	72	176	105	83	61	104
8-9	<u>46</u>	64	94	108	108	<u>150</u>	<u>161</u>	<u>127</u>	327	204	154	138	169
9-10	30	85	<u>132</u>	<u>146</u>	<u>127</u>	121	113	103	<u>454</u>	<u>312</u>	<u>232</u>	223	<u>197</u>
10-11	22	<u>88</u>	120	133	89	76	94	82	390	281	218	<u>230</u>	164
11-12	17	63	97	108	107	85	99	93	314	207	159	159	145
PM12-1	20	72	120	122	128	105	118	88	336	241	177	134	163
1-2	16	68	104	111	116	96	101	86	283	211	159	196	143
2-3	23	<u>88</u>	<u>146</u>	153	136	94	108	81	406	<u>290</u>	<u>209</u>	<u>254</u>	181
3-4	24	82	131	146	116	116	115	100	<u>407</u>	277	197	217	182
4-5	<u>42</u>	79	118	133	<u>177</u>	173	178	130	339	235	168	183	195
5-6	<u>42</u>	80	<u>146</u>	<u>161</u>	161	<u>188</u>	<u>200</u>	<u>148</u>	378	257	189	177	<u>213</u>
6-7	24	51	97	107	119	123	124	87	258	193	127	104	144
7-8	12	35	71	64	96	100	85	77	197	146	93	79	109
8-9	9	25	47	56	68	63	61	48	137	112	67	52	78
9-10	6	20	38	39	56	53	57	46	102	84	53	50	62
10-11	7	14	24	32	39	41	34	33	66	53	35	32	43
11-12	4	9	18	16	26	20	22	16	32	36	20	19	24
COMB. TOTAL	414	1,047	1,600	1,755	1,836	1,798	1,858	1,483	4,702	3,333	2,405	2,379	2,394

<sup>\*</sup> Average of April through October

			EAST R	AIL BIKE	PATH A	T RIVER	SIDE DR	- STA N	IO.5002				
HOUR	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	AVG*
AM12-1	1	1	1	1	3	10	8	7	8	5	0	1	6
1-2	0	0	1	1	3	2	4	3	6	2	1	3	3
2-3	0	0	0	1	1	2	4	3	4	1	1	1	2
3-4	1	1	1	0	1	2	2	2	2	2	1	1	2
4-5	1	0	0	0	1	1	2	1	2	1	0	0	1
5-6	3	3	5	4	7	12	10	9	6	3	3	4	7
6-7	9	10	10	14	16	41	51	45	32	22	14	17	32
7-8	19	23	34	73	<u>67</u>	<u>187</u>	189	135	<u>122</u>	<u>118</u>	<u>54</u>	<u>54</u>	<u>127</u>
8-9	<u>25</u>	<u>22</u>	<u>37</u>	78	64	176	<u>229</u>	<u>190</u>	137	117	50	49	142
9-10	12	17	19	33	37	74	130	111	86	59	24	25	76
10-11	7	7	6	<u>26</u>	22	57	105	86	72	37	15	18	58
11-12	8	6	7	26	30	58	116	99	82	43	16	20	65
PM12-1	7	7	9	38	29	83	112	92	109	53	13	20	74
1-2	6	6	19	37	40	79	98	96	95	70	21	23	74
2-3	6	6	11	48	44	89	106	103	112	66	22	24	81
3-4	9	9	18	59	61	123	154	118	124	87	30	37	104
4-5	24	20	38	93	93	213	350	211	196	145	60	68	186
5-6	<u>23</u>	<u>29</u>	<u>43</u>	137	<u>127</u>	<u>280</u>	<u>443</u>	<u>308</u>	<u>240</u>	<u>197</u>	<u>67</u>	<u>73</u>	<u>247</u>
6-7	17	13	21	96	80	200	338	255	181	109	30	38	180
7-8	5	7	9	41	51	165	259	211	106	53	19	21	127
8-9	5	6	4	<u>23</u>	30	103	206	177	60	30	11	15	90
9-10	5	4	5	11	19	57	145	106	37	27	7	11	57
10-11	3	4	3	8	14	47	108	56	28	14	8	7	39
11-12	1	1	1	4	7	20	44	27	12	11	3	4	18
COMB. TOTAL	197	202	302	852	847	2,081	3,213	2,451	1,859	1,272	470	534	1,798

<sup>\*</sup> Average of April through October

			WING	RA DR BI	KE PATI	I AT S P	ARK ST	- STA NO	0.5003				
HOUR	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	AVG*
AM12-1	0	0	0	0	0	0	1	1	1	0	0	0	0
1-2	0	0	0	0	0	0	0	0	0	0	1	0	0
2-3	0	0	0	0	0	0	0	1	1	0	0	0	0
3-4	0	0	0	0	0	0	0	1	0	0	0	0	0
4-5	0	0	0	0	0	0	0	0	0	0	0	0	0
5-6	0	0	0	0	2	0	4	2	3	2	1	2	2
6-7	3	3	0	1	7	18	19	16	12	12	4	4	12
7-8	1	1	1	3	10	36	31	20	<u>23</u>	<u>17</u>	<u>9</u>	11	20
8-9	<u>1</u>	<u>1</u>	<u>2</u>	<u>1</u>	<u>7</u>	<u>32</u>	30	<u>27</u>	23	20	10	<u>10</u>	<u>20</u>
9-10	1	1	1	1	6	24	25	18	19	10	3	4	15
10-11	0	0	0	1	10	27	26	<u>24</u>	21	10	5	3	17
11-12	1	1	0	1	6	20	<u>23</u>	22	22	11	2	3	15
PM12-1	1	1	0	2	10	26	27	23	26	18	4	4	19
1-2	2	2	1	3	10	39	19	25	29	17	4	6	20
2-3	4	4	1	3	9	29	15	25	36	18	3	7	19
3-4	3	3	2	2	13	38	28	30	42	31	8	12	26
4-5	1	1	2	3	19	51	41	37	46	29	7	10	32
5-6	1	<u>1</u>	<u>4</u>	<u>3</u>	<u>16</u>	<u>78</u>	<u>41</u>	<u>41</u>	<u>33</u>	<u>32</u>	<u>6</u>	<u>10</u>	<u>35</u>
6-7	<u>1</u>	1	1	2	14	52	45	32	35	17	3	3	28
7-8	1	1	0	1	7	41	30	31	21	6	2	4	20
8-9	0	0	0	0	5	20	17	14	6	2	1	3	9
9-10	0	0	0	0	1	6	8	4	2	1	0	1	3
10-11	0	0	0	0	2	3	5	4	2	2	1	2	3
11-12	0	0	0	0	2	2	1	1	2	1	1	0	1
COMB. TOTAL	21	21	15	27	156	542	436	399	405	256	75	99	316

<sup>\*</sup> Average of April through October

		JC	HN NOL	EN DR B	IKE PAT	H BY TH	E BRIDG	E - STA	NO.5004	В			
HOUR	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	AVG *
AM12-1	0	1	1	2	2	3	3	2	4	2	1	1	3
1-2	0	0	1	0	1	2	2	1	3	1	1	1	1
2-3	0	0	1	1	1	1	2	2	1	2	1	0	1
3-4	0	0	0	1	0	0	2	1	1	1	0	0	1
4-5	0	0	0	1	1	0	2	3	1	1	0	1	1
5-6	2	4	1	3	8	10	<u>11</u>	<u>9</u>	<u>7</u>	<u>5</u>	<u>3</u>	<u>3</u>	<u>8</u>
6-7	3	5	5	14	18	43	46	41	25	21	9	12	30
7-8	9	13	17	35	<u>32</u>	<u>88</u>	74	73	61	53	35	34	59
8-9	<u>7</u>	<u>13</u>	<u>12</u>	<u>35</u>	28	97	87	80	63	59	28	30	64
9-10	5	7	9	18	24	51	70	70	47	24	14	13	43
10-11	3	5	7	15	14	39	65	61	56	24	7	9	39
11-12	4	3	6	18	21	50	61	66	62	26	8	10	43
PM12-1	2	4	7	19	15	47	62	66	67	32	8	10	44
1-2	4	5	8	24	19	53	52	61	65	38	9	13	45
2-3	5	6	9	25	29	64	65	66	77	43	13	24	53
3-4	5	6	13	30	36	88	85	84	90	57	19	25	67
4-5	10	14	27	62	62	142	147	139	129	94	47	47	111
5-6	<u>13</u>	<u>20</u>	<u>33</u>	<u>74</u>	<u>69</u>	<u>172</u>	178	<u>159</u>	141	109	<u>42</u>	46	129
6-7	8	9	12	53	61	129	137	125	97	71	23	21	96
7-8	4	5	5	26	23	102	99	95	62	28	10	13	62
8-9	2	3	6	12	17	58	60	<u>64</u>	<u>30</u>	<u>15</u>	<u>5</u>	<u>8</u>	<u>37</u>
9-10	1	2	2	5	9	28	37	28	15	10	4	5	19
10-11	1	1	2	4	6	16	16	13	13	8	3	4	11
11-12	1	2	1	2	4	10	<u>9</u>	8	9	6	3	3	7
COMB. TOTAL	89	128	185	479	500	1,293	1,372	1,317	1,126	730	293	333	974

<sup>\*</sup> Average of April through October

			JOHN N	OLEN DR	BIKE P	ATH BY	STATION	- STA N	O.5004S				
HOUR	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	AVG *
AM12-1	0	1	1	3	2	4	4	4	4	2	2	1	3
1-2	0	0	0	1	4	3	3	3	3	2	1	1	3
2-3	0	0	0	0	2	2	1	1	1	2	0	1	1
3-4	0	0	0	2	0	1	1	1	1	0	0	0	1
4-5	0	0	0	0	0	2	4	2	2	2	0	0	2
5-6	4	3	2	4	11	<u>17</u>	<u>20</u>	<u>18</u>	<u>10</u>	<u>8</u>	<u>5</u>	<u>5</u>	<u>13</u>
6-7	6	6	9	19	25	64	76	68	41	36	15	16	47
7-8	<u>15</u>	<u>18</u>	<u>25</u>	<u>53</u>	55	114	122	109	92	78	46	47	89
8-9	13	15	23	48	<u>40</u>	111	<u>119</u>	113	91	72	34	33	85
9-10	8	7	14	23	29	76	98	85	72	33	15	14	59
10-11	5	5	11	24	21	64	101	102	94	36	12	12	63
11-12	5	3	10	28	<u>27</u>	75	93	103	97	42	12	14	66
PM12-1	4	4	13	29	30	78	82	101	111	49	11	17	69
1-2	5	4	17	36	33	83	89	85	107	57	15	21	70
2-3	8	7	13	39	39	96	83	104	117	60	19	25	77
3-4	7	7	13	51	52	119	118	119	125	79	24	34	95
4-5	14	17	<u>32</u>	78	76	159	162	161	161	117	49	54	131
5-6	<u>17</u>	<u>16</u>	30	<u>94</u>	<u>81</u>	195	174	170	165	115	<u>35</u>	39	142
6-7	7	8	14	65	66	160	168	168	115	75	16	18	117
7-8	3	3	5	33	36	145	144	143	75	22	8	10	85
8-9	2	2	4	10	21	<u>84</u>	90	89	<u>32</u>	<u>15</u>	<u>4</u>	<u>7</u>	<u>49</u> 22
9-10	2	1	2	4	10	32	44	35	21	10	4	6	22
10-11	1	2	3	4	7	20	25	25	13	5	2	4	14
11-12	1	1	2	2	6	11	<u>14</u>	<u>15</u>	10	6	4	3	9
COMB. TOTAL	127	130	243	650	673	1,715	1,835	1,824	1,560	923	333	382	1,312

<sup>\*</sup> Average of April through October

			SOUTH	WEST BI	KE PATH	BY BRE	ESE TEI	R - STA N	IO.5005				
HOUR	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	AVG *
AM12-1	0	0	1	0	1	5	3	2	3	0	1	1	2
1-2	0	0	0	0	0	1	1	1	2	1	1	1	1
2-3	0	0	0	0	0	1	0	1	1	1	0	0	1
3-4	0	2	0	0	0	1	0	0	0	1	0	0	0
4-5	2	3	0	1	0	2	2	2	1	2	2	1	1
5-6	1	4	2	7	7	13	18	15	9	7	6	7	11
6-7	2	4	7	21	24	61	59	61	41	32	18	19	43
7-8	<u>10</u>	12	34	74	66	162	147	139	118	119	53	65	118
8-9	17	<u>18</u>	<u>53</u>	<u>107</u>	<u>92</u>	<u>210</u>	<u>214</u>	<u>195</u>	<u>156</u>	<u>169</u>	<u>75</u>	<u>92</u>	<u>163</u>
9-10	6	7	28	51	17	96	115	117	114	80	33	45	84
10-11	5	3	12	26	6	63	84	85	84	52	20	27	57
11-12	5	4	17	38	10	66	100	85	78	55	15	23	62
PM12-1	7	3	16	39	14	79	96	88	94	67	18	26	68
1-2	3	4	17	38	16	85	82	88	87	64	20	25	66
2-3	7	8	18	45	16	88	95	89	97	80	22	33	73
3-4	12	11	25	61	40	118	119	109	126	98	30	44	96
4-5	22	24	44	105	90	210	219	197	183	166	77	89	167
5-6	<u>25</u>	<u>33</u>	<u>57</u>	<u>122</u>	<u>101</u>	<u>244</u>	<u>259</u>	<u>221</u>	<u>200</u>	<u>192</u>	<u>73</u>	<u>87</u>	<u>191</u>
6-7	10	10	27	72	56	149	167	165	151	103	30	45	123
7-8	4	6	10	35	37	115	121	114	76	35	13	19	76
8-9	1	3	6	15	14	67	86	69	31	19	6	10	43
9-10	2	3	6	8	5	41	50	34	24	16	5	8	25
10-11	1	1	2	4	5	18	22	23	13	7	3	2	13
11-12	0	0	1	1	2	15	11	5	7	3	1	1	6
COMB. TOTAL	142	163	383	870	619	1,910	2,070	1,905	1,696	1,369	522	670	1,490

<sup>\*</sup> Average of April through October

	BRI	TTINGHA	M BIKE	PATH BY	STATIO	N EAST	OF NOR	TH SHOP	RE DR - S	STA NO.	5006		
HOUR	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	AVG *
AM12-1	1	0	0	1	1	3	2	3	2	1	1	1	2
1-2	1	1	1	1	1	1	3	1	1	1	1	0	1
2-3	0	0	0	1	0	0	1	1	1	1	1	1	1
3-4	0	0	0	1	0	1	1	0	0	0	1	0	0
4-5	1	2	1	1	1	2	2	1	1	1	1	1	1
5-6	1	1	2	4	3	5	9	6	4	4	3	1	5
6-7	2	3	3	7	8	18	25	19	13	10	6	8	14
7-8	<u>6</u>	<u>8</u>	<u>11</u>	<u>17</u>	<u>19</u>	<u>41</u>	42	38	<u>31</u>	29	<u>16</u>	15	<u>31</u>
8-9	4	6	11	21	19	45	<u>50</u>	<u>47</u>	<u>39</u>	<u>32</u>	18	<u>22</u>	<u>36</u>
9-10	2	4	5	10	13	32	40	37	30	18	11	8	26
10-11	2	2	6	13	11	26	38	41	39	23	8	10	27
11-12	2	2	6	11	12	29	39	36	34	21	8	9	26
PM12-1	3	3	7	19	18	34	36	40	39	31	8	8	31
1-2	3	3	7	18	16	30	42	35	38	30	8	11	30
2-3	4	3	8	20	17	41	38	44	45	34	11	12	34
3-4	3	3	8	18	22	43	41	43	42	35	13	13	35
4-5	<u>7</u>	<u>7</u>	11	26	35	72	72	61	59	<u>49</u>	<u>19</u>	<u>26</u>	53
5-6	<u>4</u>	7	<u>20</u>	<u>36</u>	<u>34</u>	<u>85</u>	<u>81</u>	<u>71</u>	<u>67</u>	50	20	20	<u>61</u>
6-7	4	3	8	29	29	61	65	54	54	41	9	10	48
7-8	3	2	3	19	15	63	53	55	35	16	6	6	37
8-9	1	1	5	8	8	38	50	32	17	10	6	8	23
9-10	1	1	3	3	7	15	34	18	10	6	3	5	13
10-11	0	0	1	2	5	8	11	8	7	5	2	2	7
11-12	1	1	1	3	3	5	6	5	6	3	2	2	4
COMB. TOTAL	56	63	128	289	297	698	781	696	614	451	182	199	546

<sup>\*</sup> Average of April through October

			DAYTO	ON ST BII	KE PATH	BY N M	ILLS ST	- STA NO	0.5007				
HOUR	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	AVG*
AM12-1	1	0	0	3	4	2	2	0	4	5	8	7	3
1-2	1	0	0	1	2	0	1	1	2	5	1	5	2
2-3	0	0	0	1	1	0	1	1	1	2	1	1	1
3-4	1	0	0	0	1	0	0	0	0	0	0	1	0
4-5	2	0	0	0	0	0	1	1	0	1	1	0	0
5-6	2	0	0	1	2	1	2	1	3	2	1	1	2
6-7	3	0	2	6	9	10	12	12	11	11	9	7	10
7-8	7	0	3	16	17	17	16	22	29	21	16	15	20
8-9	<u>9</u>	1	<u>6</u>	23	27	22	<u>31</u>	<u>30</u>	52	37	32	23	32
9-10	8	1	5	22	26	19	18	17	53	40	<u>34</u>	29	28
10-11	8	0	6	24	19	17	18	16	62	43	40	40	28
11-12	3	<u>2</u>	6	<u>23</u>	<u>22</u>	<u>20</u>	25	23	<u>52</u>	<u>37</u>	<u>36</u>	<u>39</u>	<u>29</u>
PM12-1	6	3	10	27	34	30	32	25	78	44	38	37	39
1-2	4	3	4	20	25	20	24	27	45	33	36	35	28
2-3	6	4	8	29	36	27	29	26	75	58	49	49	40
3-4	4	3	9	35	40	37	40	34	92	60	52	51	48
4-5	3	5	<u>14</u>	42	53	<u>52</u>	54	58	107	67	58	<u>54</u>	62
5-6	<u>7</u>	<u>6</u>	11	<u>42</u>	<u>46</u>	46	<u>49</u>	<u>42</u>	<u>103</u>	<u>64</u>	<u>60</u>	59	<u>56</u>
6-7	4	5	7	33	39	29	29	23	87	59	38	36	43
7-8	5	4	6	24	23	17	12	16	48	35	29	31	25
8-9	4	2	4	21	18	11	12	10	37	32	25	22	20
9-10	3	2	4	16	14	11	10	8	23	31	24	19	16
10-11	2	2	3	12	11	6	9	5	15	20	13	15	11
11-12	1	0	1	7	9	3	4	4	12	11	8	10	7
COMB. TOTAL	94	43	109	428	478	397	431	402	991	718	609	586	550

<sup>\*</sup> Average of April through October

		SH	ERMAN	FLYER B	IKE PAT	H BY E J	OHNSO	N ST - S1	TA NO.50	08			
HOUR	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	AVG*
AM12-1	0	1	1	1	1	2	3	4	2	2	1	1	2
1-2	0	0	1	1	1	0	3	2	0	1	1	2	1
2-3	0	0	0	0	0	0	2	1	0	0	0	1	0
3-4	0	0	0	0	1	0	1	0	0	0	0	0	0
4-5	0	0	0	0	0	0	1	1	0	0	0	0	0
5-6	1	0	0	1	1	3	7	2	1	3	2	2	3
6-7	1	1	3	4	11	14	12	7	11	4	4	3	9
7-8	6	10	15	<u>16</u>	<u>30</u>	50	39	33	<u>37</u>	25	20	10	33
8-9	<u>5</u>	<u>6</u>	<u>4</u>	18	29	<u>58</u>	<u>43</u>	<u>34</u>	36	<u>23</u>	<u>20</u>	<u>14</u>	<u>34</u>
9-10	3	5	2	8	15	19	21	18	15	9	10	5	15
10-11	2	1	0	4	12	17	22	15	10	7	8	8	12
11-12	2	2	3	7	11	17	19	14	10	8	7	4	12
PM12-1	4	3	3	6	11	16	20	14	14	10	6	5	13
1-2	3	5	3	10	14	20	20	17	12	6	7	4	14
2-3	2	2	3	7	15	15	20	15	12	7	6	5	13
3-4	2	6	7	11	22	19	21	17	20	16	12	9	18
4-5	5	5	9	15	33	32	52	38	36	25	20	10	33
5-6	<u>6</u>	<u>10</u>	<u>12</u>	<u>18</u>	<u>39</u>	<u>32</u>	<u>59</u>	<u>48</u>	<u>51</u>	<u>29</u>	<u>19</u>	<u>16</u>	<u>39</u>
6-7	5	4	10	14	33	21	42	34	32	14	7	7	27
7-8	3	3	2	6	27	28	38	32	21	9	6	2	23
8-9	2	2	2	4	20	21	26	23	15	9	5	2	17
9-10	1	1	2	2	13	13	23	13	8	4	3	3	11
10-11	2	2	0	1	8	8	16	13	5	3	3	3	8
11-12	1	0	0	3	4	7	5	7	4	4	5	1	5
COMB. TOTAL	56	69	82	157	351	412	515	402	352	218	172	117	342

<sup>\*</sup> Average of April through October

			SPE	EDWAY I	RD AND	GLENW	AY ST - S	STA NO.5	009				
HOUR	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	AVG*
AM12-1	0	0	0	0	0	0	0	0	0	0	0	0	0
1-2	0	0	0	0	0	0	0	0	0	0	0	0	0
2-3	0	0	0	0	0	0	0	0	0	0	0	0	0
3-4	0	0	0	0	0	0	0	0	0	0	0	0	0
4-5	0	0	0	0	0	0	0	0	0	0	0	0	0
5-6	0	0	0	0	0	0	0	0	1	0	0	0	0
6-7	0	0	0	2	3	4	4	2	3	0	1	1	3
7-8	<u>0</u>	<u>3</u>	<u>1</u>	5	<u>6</u>	<u>6</u>	<u>7</u>	3	<u>16</u>	<u>5</u>	<u>3</u>	<u>3</u>	<u>7</u> 8
8-9	2	3	2	<u>6</u>	12	10	<u>9</u>	<u>3</u>	11	3	3	3	8
9-10	2	3	1	2	5	6	8	2	6	2	1	4	4
10-11	1	1	0	2	3	<u>5</u>	7	2	3	1	3	11	3
11-12	0	0	0	2	4	5	10	3	4	3	1	10	4
PM12-1	1	1	1	3	3	5	5	2	5	1	1	4	3
1-2	1	1	0	1	4	5	7	2	4	2	1	7	4
2-3	0	1	0	2	3	4	6	2	5	1	3	7	3
3-4	1	2	0	3	7	4	5	1	<u>8</u>	<u>5</u>	<u>2</u>	<u>2</u>	5
4-5	0	1	0	3	6	5	6	4	6	1	1	2	4
5-6	<u>1</u>	<u>3</u>	<u>2</u>	<u>5</u>	<u>6</u>	<u>7</u>	<u>7</u>	3	7	3	4	0	<u>5</u>
6-7	1	2	1	4	6	6	6	2	7	2	1	0	5
7-8	0	0	0	2	3	5	4	<u>1</u>	5	0	0	0	3
8-9	0	0	0	1	<u>3</u>	3	4	1	1	0	2	0	2
9-10	0	0	0	2	1	3	3	0	2	0	1	1	2
10-11	0	0	0	0	0	0	0	0	0	0	0	8	0
11-12	0	0	0	0	0	0	0	0	0	0	0	0	
COMB. TOTAL	10	21	8	45	75	83	98	33	94	29	28	63	65

<sup>\*</sup> Average of April through October

		CAI	PITAL CI	TY TRIAL	BIKE P	ATH BY	RIMROC	K RD - S	TA NO.5	010			
HOUR	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	AVG*
AM12-1	0	1	0	0	1	2	1	1	2	1	2	0	1
1-2	0	0	0	1	1	1	0	1	1	2	1	0	1
2-3	0	0	0	0	0	0	0	0	0	0	0	1	0
3-4	0	0	0	0	0	0	0	0	0	0	0	0	0
4-5	0	0	0	0	0	1	3	2	1	0	0	0	1
5-6	1	2	0	2	3	7	11	7	4	3	1	2	5
6-7	3	3	3	10	12	37	40	36	19	10	7	4	23
7-8	4	3	<u>10</u>	<u>21</u>	26	<u>60</u>	61	<u>61</u>	<u>45</u>	23	<u>14</u>	<u>19</u>	<u>42</u>
8-9	<u>4</u>	<u>7</u>	7	15	<u>22</u>	55	<u>67</u>	59	45	20	10	14	40
9-10	5	5	7	10	15	44	63	53	42	10	8	6	34
10-11	2	2	<u>4</u>	5	15	39	65	54	61	9	5	6	35
11-12	2	6	5	8	16	50	60	<u>58</u>	75	<u>12</u>	5	7	40
PM12-1	2	1	6	14	21	52	52	57	74	11	5	8	40
1-2	2	1	9	15	17	65	56	58	62	16	6	11	41
2-3	2	2	5	20	23	56	60	47	69	19	10	13	42
3-4	1	3	4	25	21	67	63	66	74	23	7	14	48
4-5	4	4	11	36	38	93	91	80	84	38	<u>18</u> 15	<u>21</u>	66
5-6	<u>5</u>	<u>3</u>	<u>15</u>	<u>46</u>	<u>50</u>	<u>108</u>	<u>98</u>	<u>103</u>	<u>95</u>	<u>47</u>	15	19	<u>78</u>
6-7	4	3	7	31	37	102	95	99	67	20	6	6	64
7-8	2	1	2	15	18	82	67	69	39	8	3	6	43
8-9	1	1	2	3	6	26	35	33	14	3	2	3	17
9-10	0	1	0	3	4	15	20	12	7	2	2	2	9
10-11	0	0	1	3	3	7	8	7	4	3	1	1	5
11-12	0	0	0	1	1	4	3	5	2	2	2	1	3
COMB. TOTAL	44	49	98	284	350	973	1,019	968	886	282	130	164	678

<sup>\*</sup> Average of April through October

		EA	ST RAIL	BIKE PA	TH BY C	OTTAGE	GROVE	RD - ST	A NO.50	11			
HOUR	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	AVG*
AM12-1	0	0	0	0	1	1	1	1	1	0	1	0	1
1-2	0	0	0	0	0	0	0	1	0	1	0	1	0
2-3	0	0	0	1	0	0	0	0	0	0	0	0	0
3-4	0	0	0	0	0	0	0	0	0	0	0	0	0
4-5	0	0	0	0	0	1	0	1	0	1	0	0	0
5-6	8	14	1	1	2	4	5	5	4	2	2	2	3
6-7	2	1	4	4	6	15	13	13	11	8	4	4	10
7-8	<u>3</u> 3	<u>3</u>	<u>6</u>	<u>11</u>	<u>14</u>	<u>33</u>	<u>25</u>	<u>28</u>	<u>18</u>	<u>19</u>	<u>7</u>	<u>8</u>	<u>21</u> 16
8-9	3	3	4	8	7	22	24	28	15	10	6	6	16
9-10	1	3	1	1	3	11	12	14	12	6	2	3	8
10-11	1	1	1	2	3	9	16	16	12	5	0	1	9
11-12	2	3	1	3	3	11	15	15	11	6	1	2	9
PM12-1	0	0	0	5	3	9	14	12	10	7	2	1	9
1-2	1	0	2	6	6	11	12	16	10	7	2	3	10
2-3	1	3	2	5	6	15	12	12	12	8	2	3	10
3-4	1	1	2	5	9	21	15	17	15	15	2	4	14
4-5	2	3	6	12	12	32	29	36	30	17	6	<u>10</u>	24
5-6	2	<u>3</u>	<u>5</u>	<u>17</u>	<u>17</u>	<u>43</u>	<u>40</u>	<u>37</u>	<u>34</u>	<u>27</u>	<u>8</u>	11	<u>31</u>
6-7	<u>1</u>	1	2	13	10	29	29	33	27	14	2	2	22
7-8	0	0	1	5	6	19	21	25	14	3	2	1	13
8-9	0	0	1	2	3	15	15	12	6	3	1	0	8
9-10	0	1	1	1	1	8	6	7	3	1	1	2	4
10-11	1	1	0	1	0	3	5	4	2	2	1	1	2
11-12	0	0	1	2	1	4	3	1	2	2	1	1	2
COMB. TOTAL	29	41	41	105	113	316	312	334	249	164	53	66	226

<sup>\*</sup> Average of April through October

			SOUTHV	VEST BIK	E PATH	AT GLE	NWAY S	T - STA I	NO.5012				
HOUR	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	AVG
AM12-1	0	0	0	0	0	2	3	1	0	0	0	0	1
1-2	0	0	0	0	0	0	3	0	0	0	0	0	0
2-3	0	0	0	0	0	1	2	1	1	0	0	0	1
3-4	0	1	0	0	0	0	1	0	0	0	0	0	0
4-5	0	0	0	0	0	0	2	1	1	1	0	0	1
5-6	1	0	0	1	2	3	12	2	2	3	2	1	4
6-7	4	6	1	7	6	9	41	12	11	7	5	3	13
7-8	12	15	5	19	24	33	66	31	39	19	11	8	33
8-9	15	15	6	22	22	42	75	36	35	23	15	5	36
9-10	3	4	3	10	8	9	63	20	19	10	5	5	20
10-11	5	4	0	6	5	9	66	12	11	4	1	1	16
11-12	2	0	0	7	2	13	72	14	12	7	1	2	18
PM12-1	4	4	1	7	3	12	77	14	16	8	2	1	20
1-2	3	2	0	6	3	16	73	50	11	8	3	1	24
2-3	3	3	1	11	4	16	86	17	17	9	4	2	23
3-4	4	7	2	14	10	20	75	23	21	12	3	2	25
4-5	12	6	4	21	19	35	90	36	37	21	14	6	37
5-6	14	11	5	25	20	137	104	52	44	22	10	6	58
6-7	7	2	3	16	13	59	71	29	34	15	5	5	34
7-8	2	2	1	5	5	20	59	22	15	4	3	3	19
8-9	1	2	1	2	4	19	41	8	8	2	3	0	12
9-10	1	0	1	2	1	8	24	3	5	2	1	0	6
10-11	0	1	0	0	1	2	15	2	1 1	1	1	1 1	3
11-12	0	2	0	1	0	0	7	1	1	0	1	0	1
COMB. TOTAL	93	87	34	182	152	465	1,128	387	341	178	90	52	405

<sup>\*</sup> Average of April through October

		S	TARKW	EATHER	BIKE PA	TH BY A	BERG A	VE - STA	NO.501	5			
HOUR	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	AVG*
AM12-1	0	0	0	0	0	0	1	0	1	0	0	0	0
1-2	0	0	0	0	0	1	0	1	0	0	0	0	0
2-3	0	0	0	0	0	0	0	1	1	0	0	0	0
3-4	0	0	0	0	0	0	0	0	0	0	0	0	0
4-5	0	0	0	0	0	0	0	0	1	0	0	0	0
5-6	0	0	1	0	1	0	0	1	0	0	2	1	0
6-7	2	0	0	0	1	1	2	1	1	1	0	0	1
7-8	1	<u>1</u>	0	0	1	3	2	1	2	<u>2</u>	1	0	2
8-9	<u>0</u>	1	1	<u>1</u>	1	5	4	4	3	2	2	2	3
9-10	2	0	1	1	3	5	5	4	3	2	1	1	3
10-11	5	1	1	2	1	5	4	<u>4</u>	3	3	<u>1</u>	1	3
11-12	1	1	<u>0</u>	<u>2</u>	<u>1</u>	<u>2</u>	<u>5</u>	3	<u>3</u>	7	2	<u>1</u>	<u>3</u>
PM12-1	0	2	1	0	3	5	4	4	4	4	1	3	3
1-2	1	1	1	2	2	4	5	4	6	2	1	1	4
2-3	1	4	1	2	3	5	5	6	3	5	2	3	4
3-4	<u>1</u>	4	0	2	3	8	4	6	5	5	<u>0</u>	2	5
4-5	1	2	<u>1</u>	1	4	<u>5</u>	7	4	6	6	2	<u>3</u>	5
5-6	0	2	1	<u>3</u>	<u>3</u>	7	<u>8</u>	<u>6</u>	<u>7</u>	<u>6</u>	1	1	<u>6</u>
6-7	0	1	0	3	3	6	10	9	4	4	1	1	6
7-8	0	1	0	2	4	5	10	6	5	3	1	1	5
8-9	0	1	0	1	3	5	3	7	2	1	1	0	3
9-10	0	0	0	0	1	3	2	2	1 1	1	1	0	1
10-11	1	0	0	0	1	1	3	2	1 1	1	1	0	1
11-12	0	0	0	0	1	0	2	1	1	0	0	0	1
COMB. TOTAL	16	22	9	22	40	76	86	77	63	55	21	21	59

<sup>\*</sup> Average of April through October

		ST	ARKWE	ATHER B	IKE PAT	H BY AN	DERSO	N ST - ST	A NO.50	16			
HOUR	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	AVG*
AM12-1	0	0	0	0	0	0	0	0	0	0	0	0	0
1-2	0	0	0	0	0	0	0	0	1	0	0	0	0
2-3	0	0	0	0	0	0	0	0	0	0	0	0	0
3-4	0	0	0	0	1	0	1	1	0	0	0	0	0
4-5	0	0	0	1	0	0	0	1	0	0	1	0	0
5-6	2	0	1	0	0	1	3	3	1	0	1	1	1
6-7	<u>0</u>	2	2	1	3	3	3	5	3	2	0	2	3
7-8	3	<u>3</u>	<u>6</u>	9	<u>7</u>	<u>15</u>	<u>13</u>	<u>17</u>	14	12	1	3	<u>12</u> 11
8-9	3	2	3	<u>6</u>	5	11	15	13	<u>15</u>	<u>10</u>	<u>2</u>	<u>4</u>	11
9-10	1	1	2	6	5	10	12	12	9	12	0	3	9
10-11	2	2	2	4	3	8	10	11	12	7	1	3	8
11-12	1	1	0	2	5	6	6	8	9	8	1	2	6
PM12-1	2	3	3	6	7	5	10	9	12	8	1	4	8
1-2	2	3	3	4	5	8	10	10	8	9	0	2	8
2-3	1	3	3	6	6	9	13	9	9	8	2	5	9
3-4	2	4	1	7	7	8	9	10	14	11	2	4	9
4-5	<u>2</u>	3	5	10	9	<u>18</u>	12	17	18	16	<u>2</u>	<u>6</u>	14
5-6	0	<u>2</u>	3	<u>8</u>	<u>7</u>	10	<u>18</u>	<u>18</u>	<u>15</u>	<u>15</u>	2	3	<u>13</u>
6-7	1	1	<u>1</u>	6	9	14	14	14	12	11	1	1	11
7-8	0	0	1	2	5	9	12	12	9	3	0	2	7
8-9	0	0	0	2	1	6	5	5	4	2	0	0	4
9-10	0	0	0	1	1	2	3	2	2	1	0	1	2
10-11	0	0	0	1	0	0	1	2	0	0	0	0	1
11-12	0	0	0	1	1	1	1	1	1	0	0	0	1
COMB. TOTAL	22	30	36	83	87	144	171	180	168	135	17	46	137

<sup>\*</sup> Average of April through October

		C	AMPUS D	RIVE BII	KE PATH	BY HIG	HLAND /	AVE - ST	A NO.501	17			
HOUR	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	AVG*
AM12-1	0	0	0	4	1	1	3	3	3	1	0	0	2
1-2	0	0	0	5	0	0	1	1	2	0	0	0	1
2-3	0	0	0	5	1	1	1	1	1	1	0	0	2
3-4	0	0	0	6	0	0	1	1	1	0	0	0	1
4-5	0	0	1	8	1	2	3	3	2	1	1	0	3
5-6	1	2	1	8	1	3	5	5	4	3	1	2	4
6-7	1	4	5	13	10	16	21	21	21	10	6	3	16
7-8	3	8	22	25	40	48	60	60	63	43	26	6	48
8-9	<u>3</u>	<u>8</u>	<u>24</u>	<u>31</u>	<u>48</u>	<u>51</u>	<u>71</u>	<u>71</u>	<u>68</u>	<u>50</u>	<u>26</u>	<u>6</u>	<u>56</u>
9-10	2	5	17	15	32	34	55	55	49	36	19	4	39
10-11	1	3	10	8	19	20	31	31	31	23	12	2	23
11-12	1	2	9	4	17	18	33	33	28	19	35	2	22
PM12-1	1	4	9	4	18	21	33	33	32	21	13	3	23
1-2	1	5	9	3	19	21	29	29	30	20	12	3	22
2-3	2	5	11	1	21	22	33	33	34	26	14	4	24
3-4	2	6	14	1	28	33	39	39	48	36	22	5	32
4-5	4	15	24	2	48	53	80	80	83	55	31	10	57
5-6	<u>6</u>	<u>15</u>	<u>33</u>	<u>2</u>	<u>57</u>	<u>67</u>	<u>88</u>	<u>88</u>	<u>89</u>	<u>66</u>	<u>34</u>	<u>13</u>	<u>65</u>
6-7	3	6	19	1	32	37	59	59	59	33	17	8	40
7-8	1	2	7	1	15	22	40	40	38	16	8	3	25
8-9	1	2	4	1	8	12	29	29	24	10	6	1	16
9-10	0	1	3	7	6	8	21	21	17	8	3	1	13
10-11	0	1	2	10	5	6	14	14	10	5	3	1	9
11-12	0	0	1	10	2	2	6	6	5	2	2	1	5
COMB. TOTAL	33	94	225	175	429	498	756	756	742	485	291	78	548

<sup>\*</sup> Average of April through October